

THE UNIVERSITY OF CHICAGO

ARBITRARY AMINO ACID SEQUENCE OR NUCLEOTIDE SEQUENCE

AMINO ACID SEQUENCE
OR
NUCLEOTIDE SEQUENCE (N OR 5') EIIP → motif

(C OR 3')

NUMERICAL VALUE SEQUENCE
OF AMINO ACID SEQUENCE OR
NUCLEOTIDE SEQUENCE

AMINO ACID SEQUENCE IN ACTIVE
SITE REGION OR NUCLEOTIDE
SEQUENCE ACADEMICALLY
CORRESPONDING TO SEQUENCE OF
FIG.1B

●-□-×-△-----

DFT

CROSSING (MULTIPLYING)

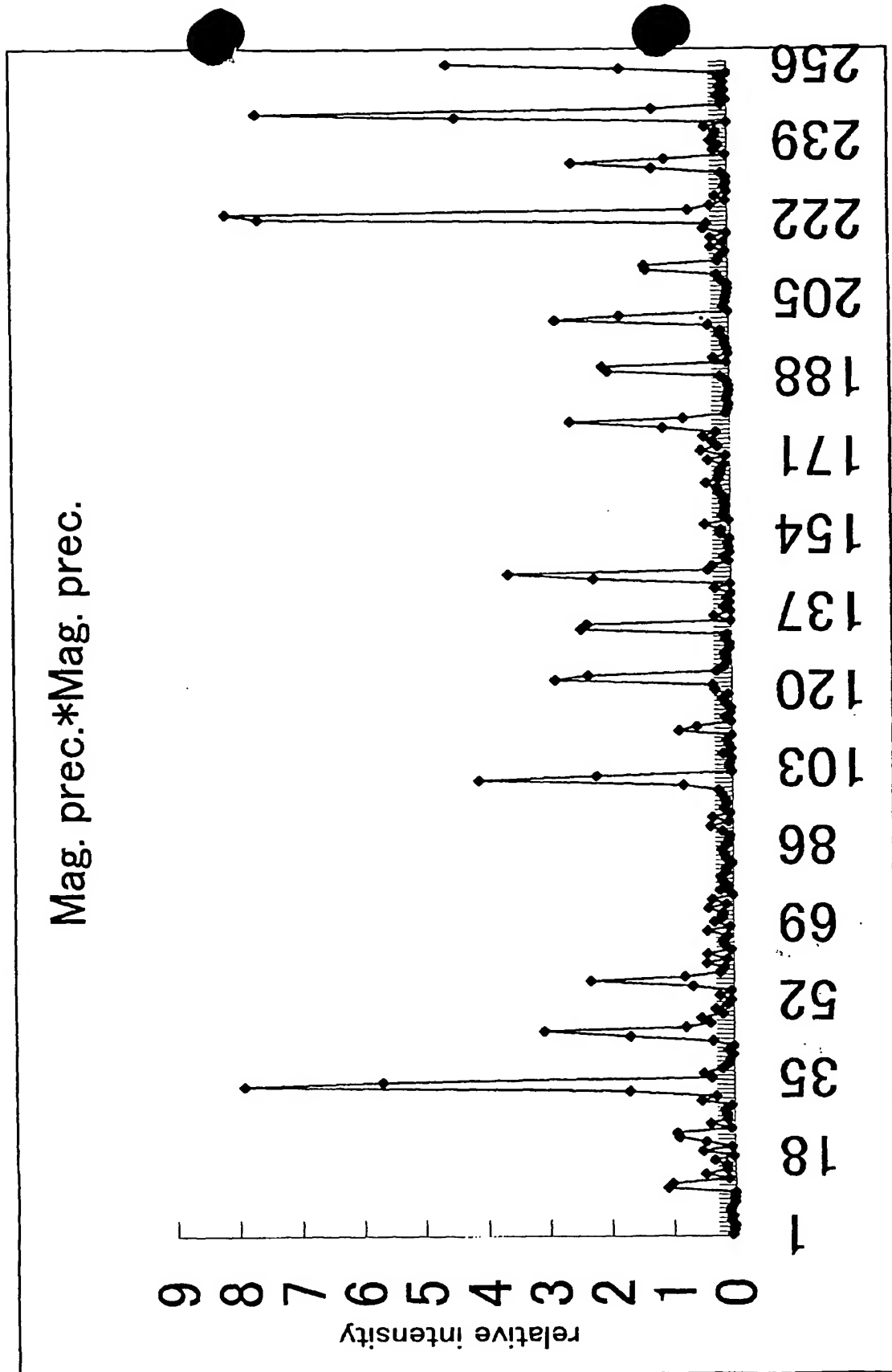


FIG. 2

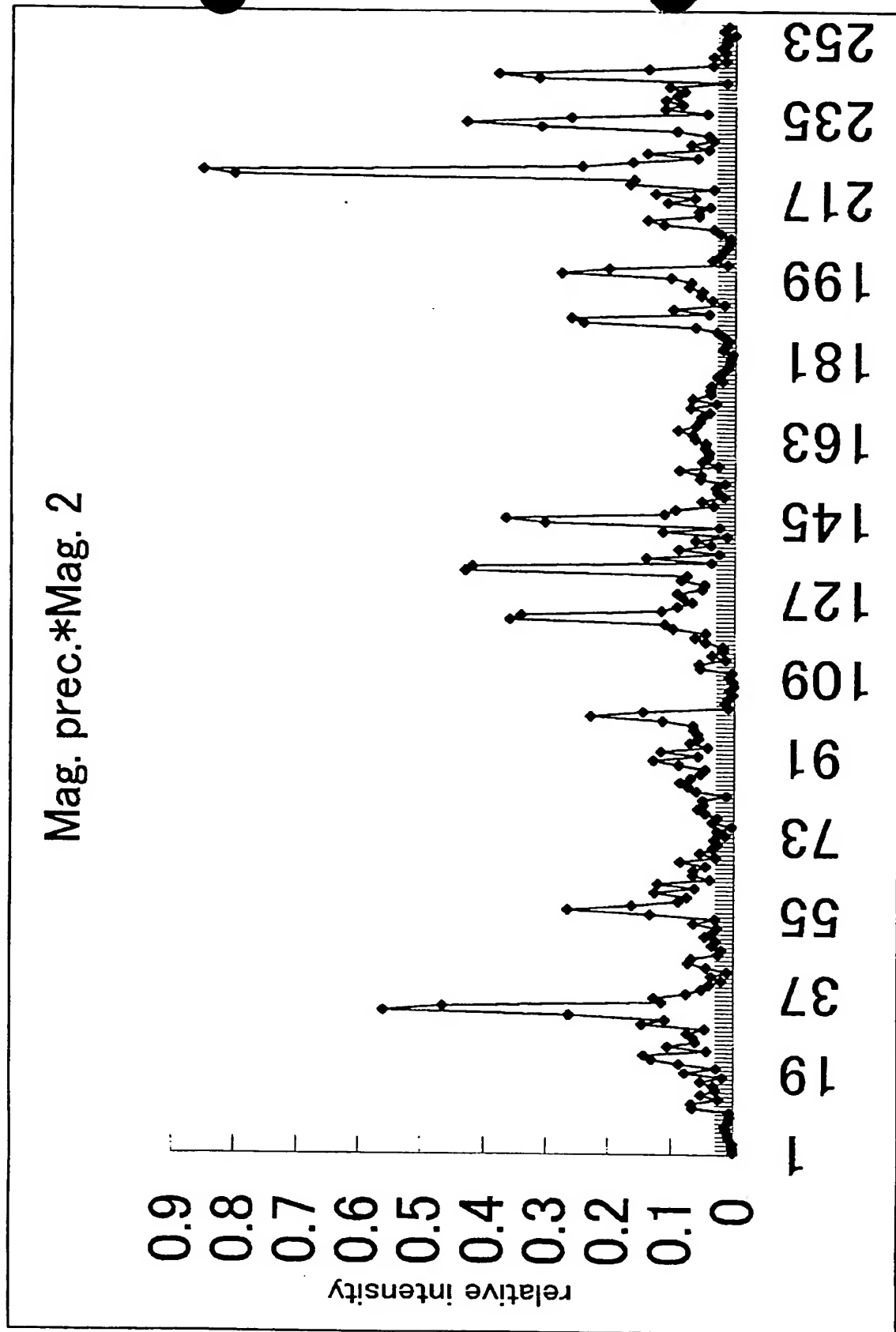


FIG. 3

10026598.122701

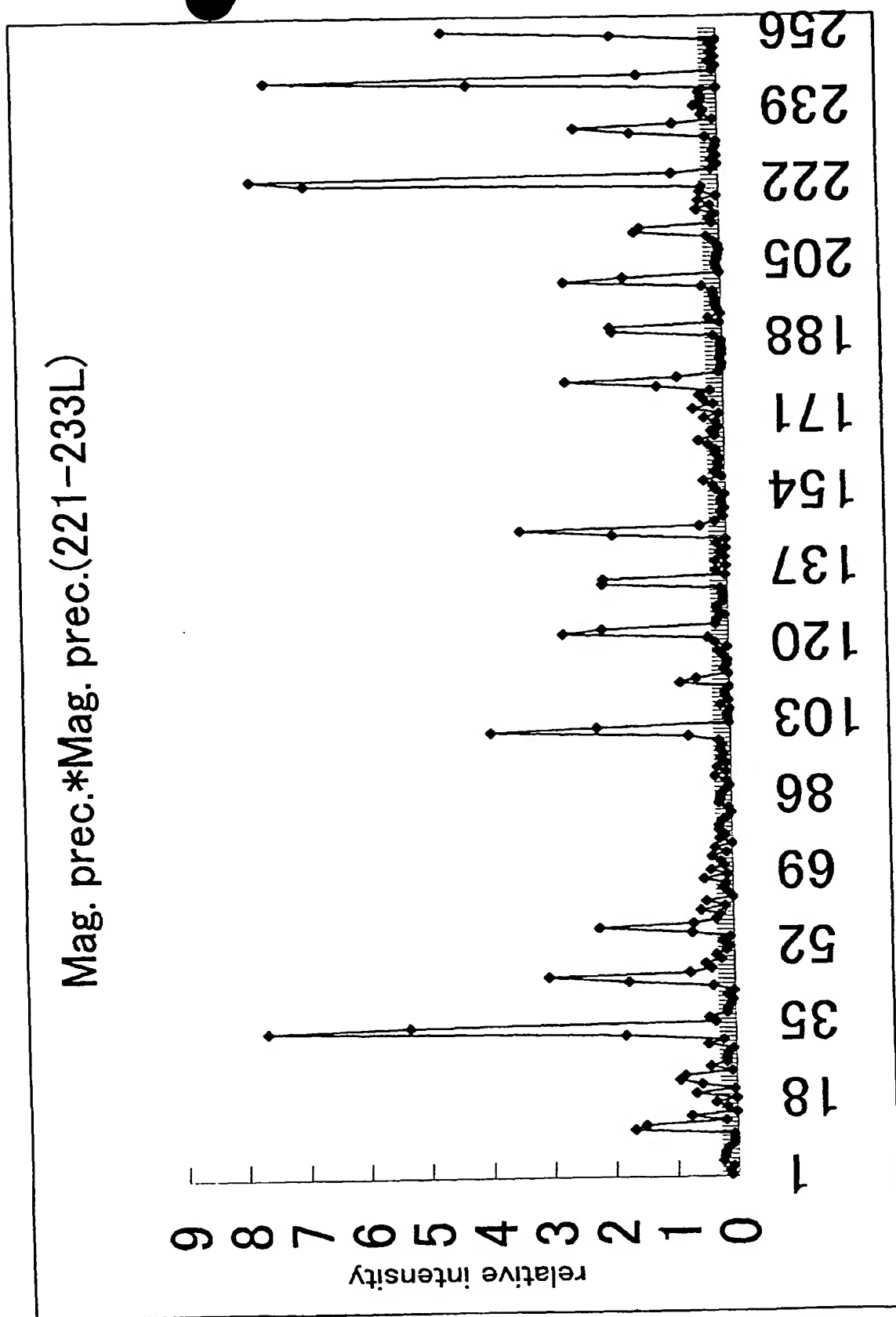


FIG. 4

Magainin prec.

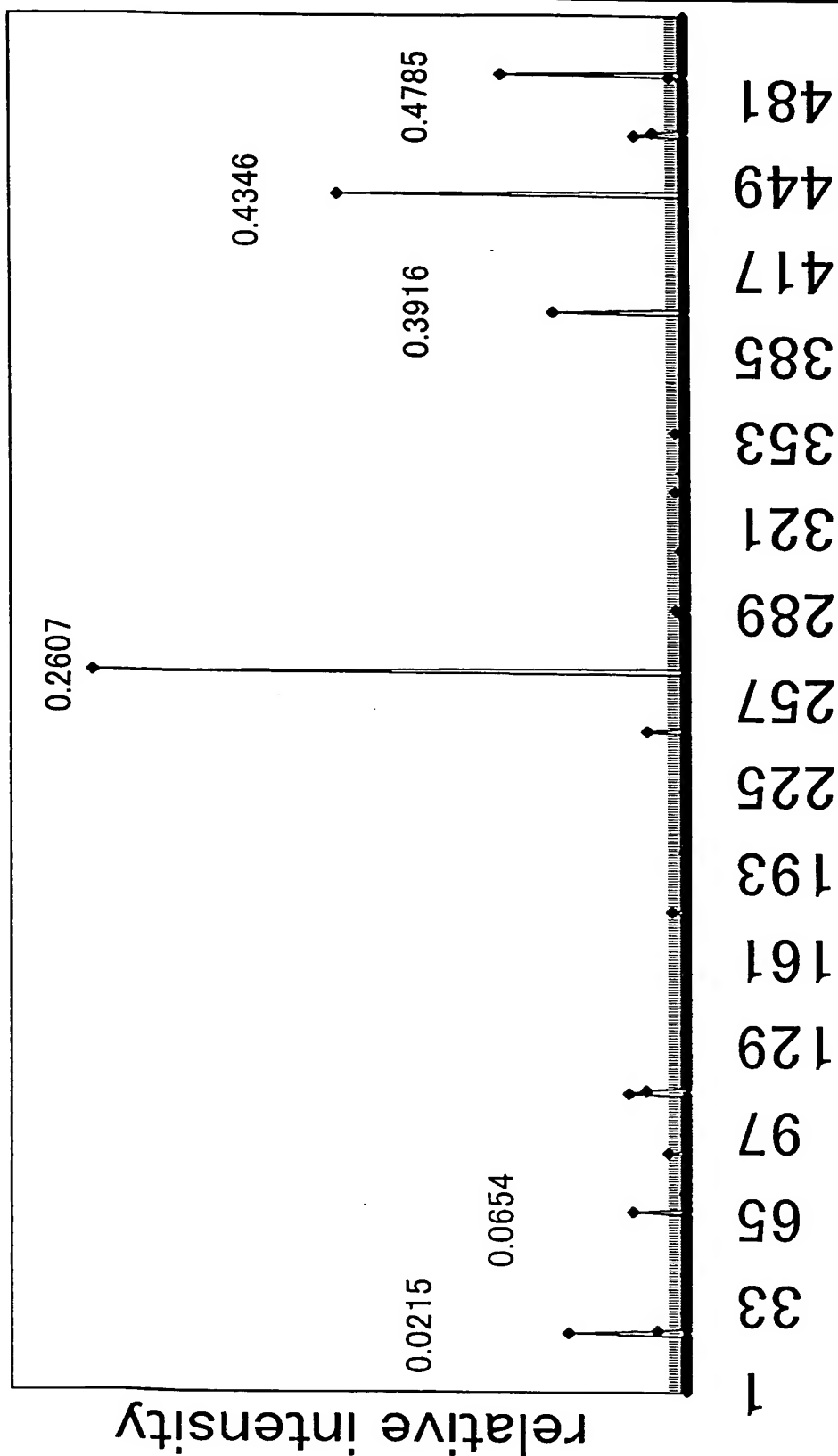


FIG. 5

10026698-122701

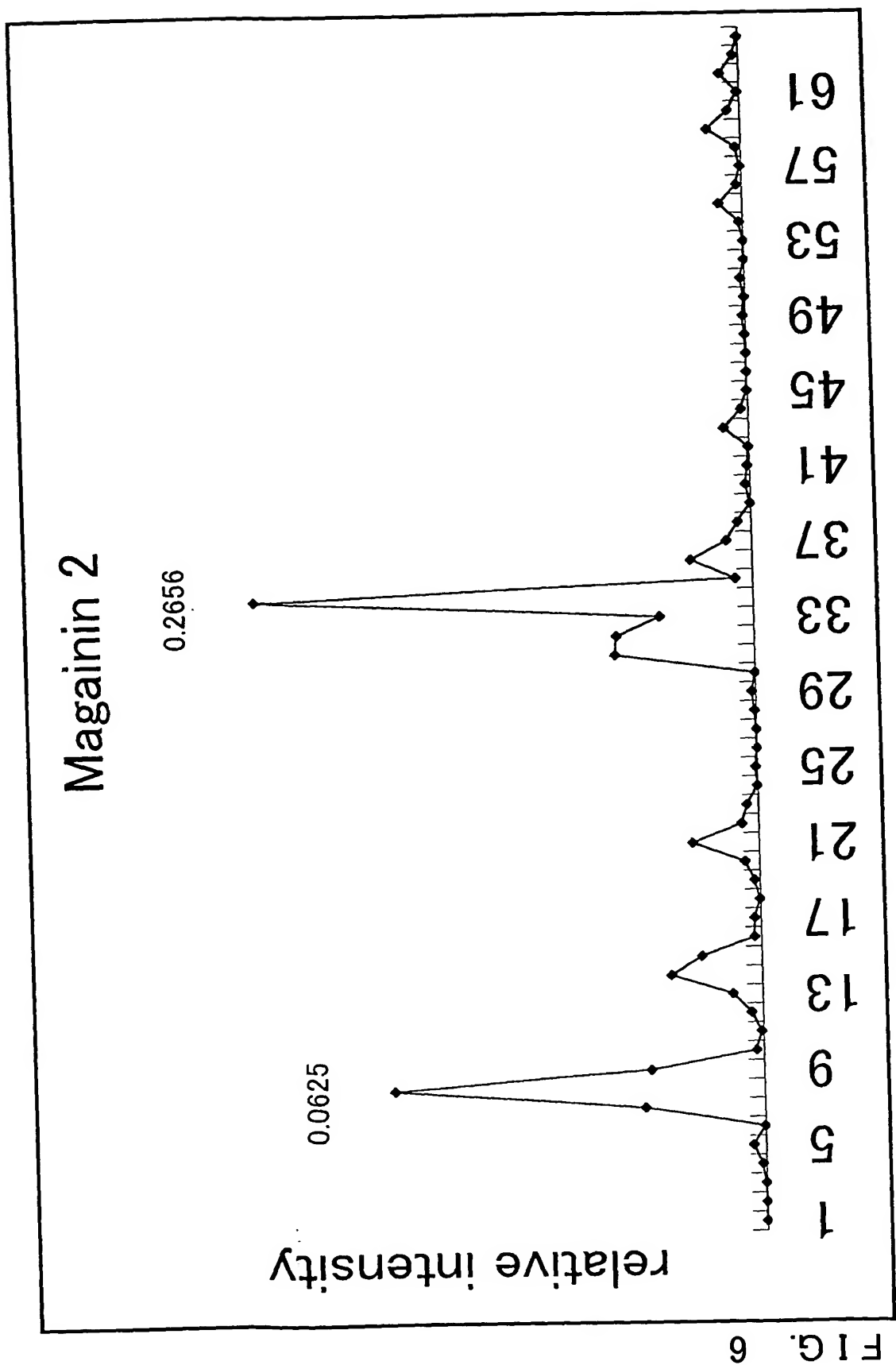
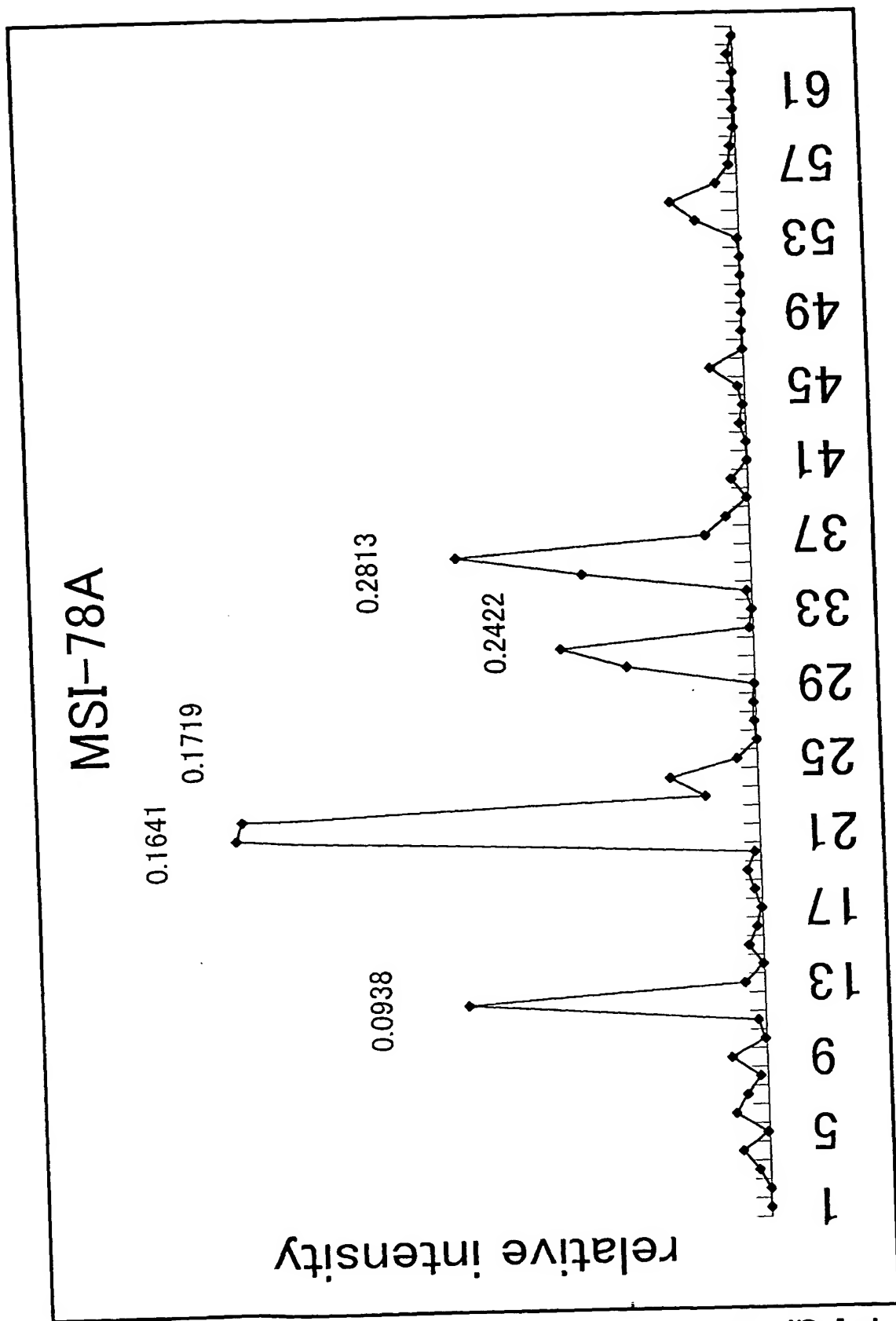


FIG. 7



FOOTNOTES 86992007

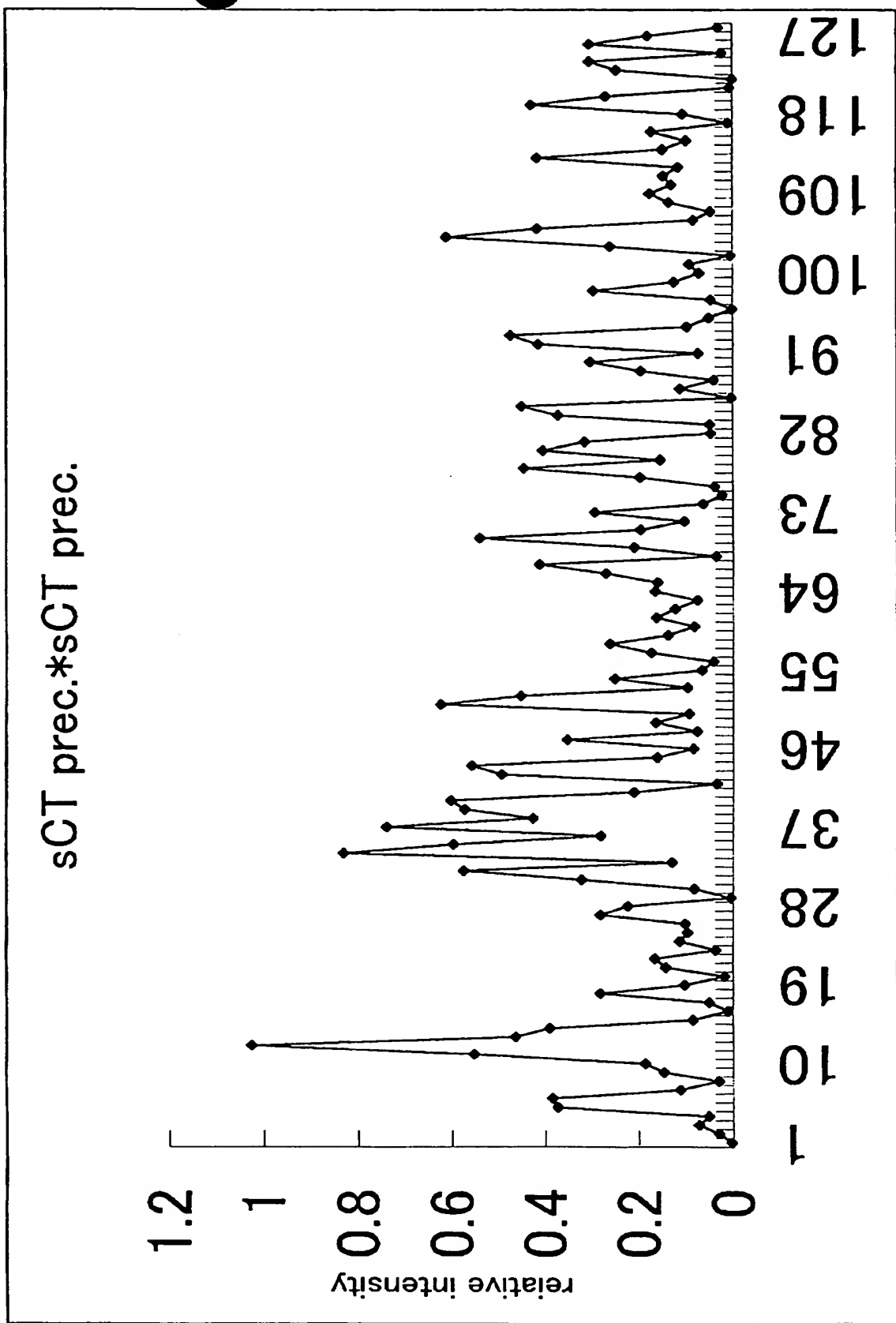


FIG. 8

1.0026698 " 1.22701

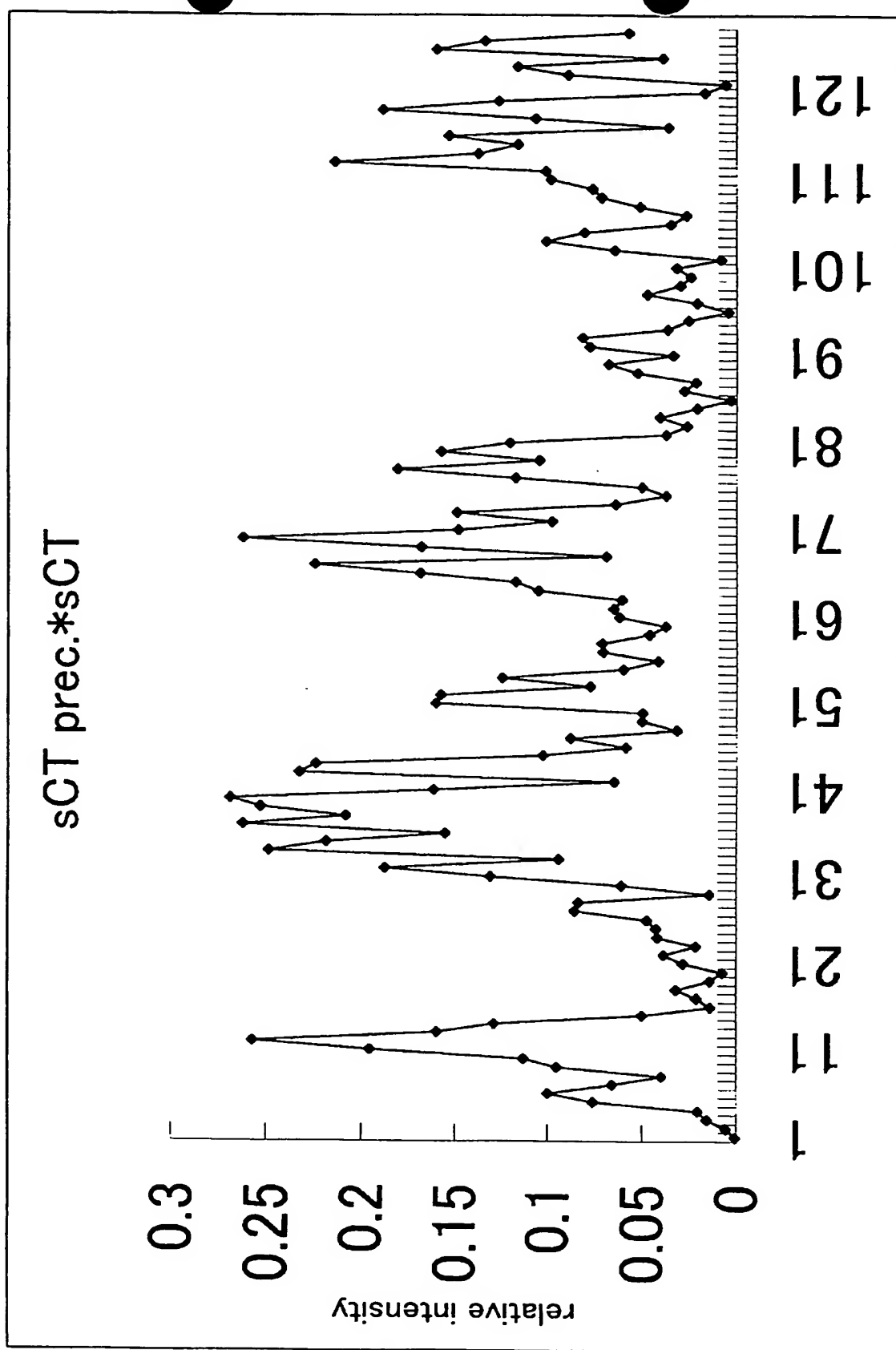
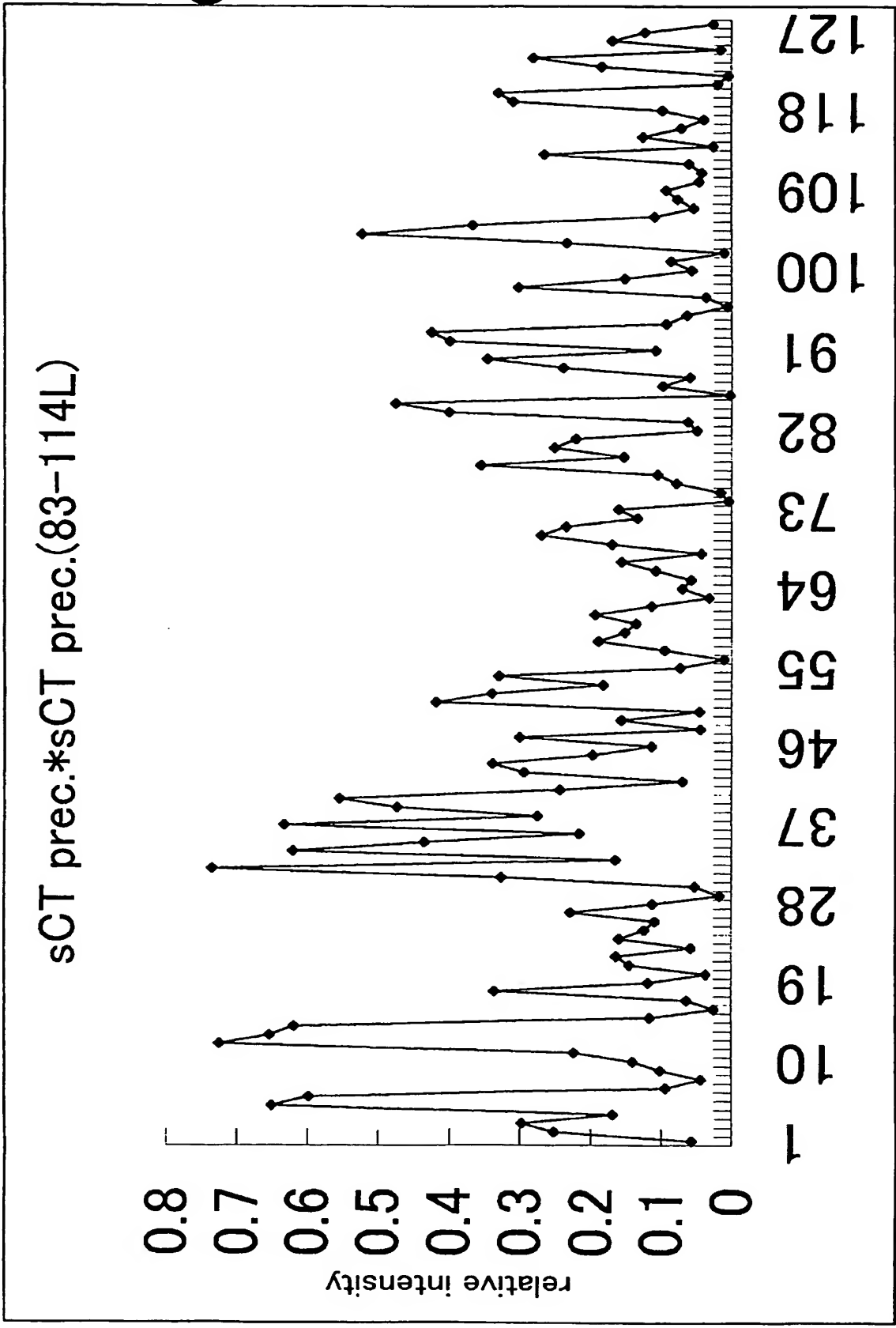


FIG. 9

FIG. 10



10026598 . 122701

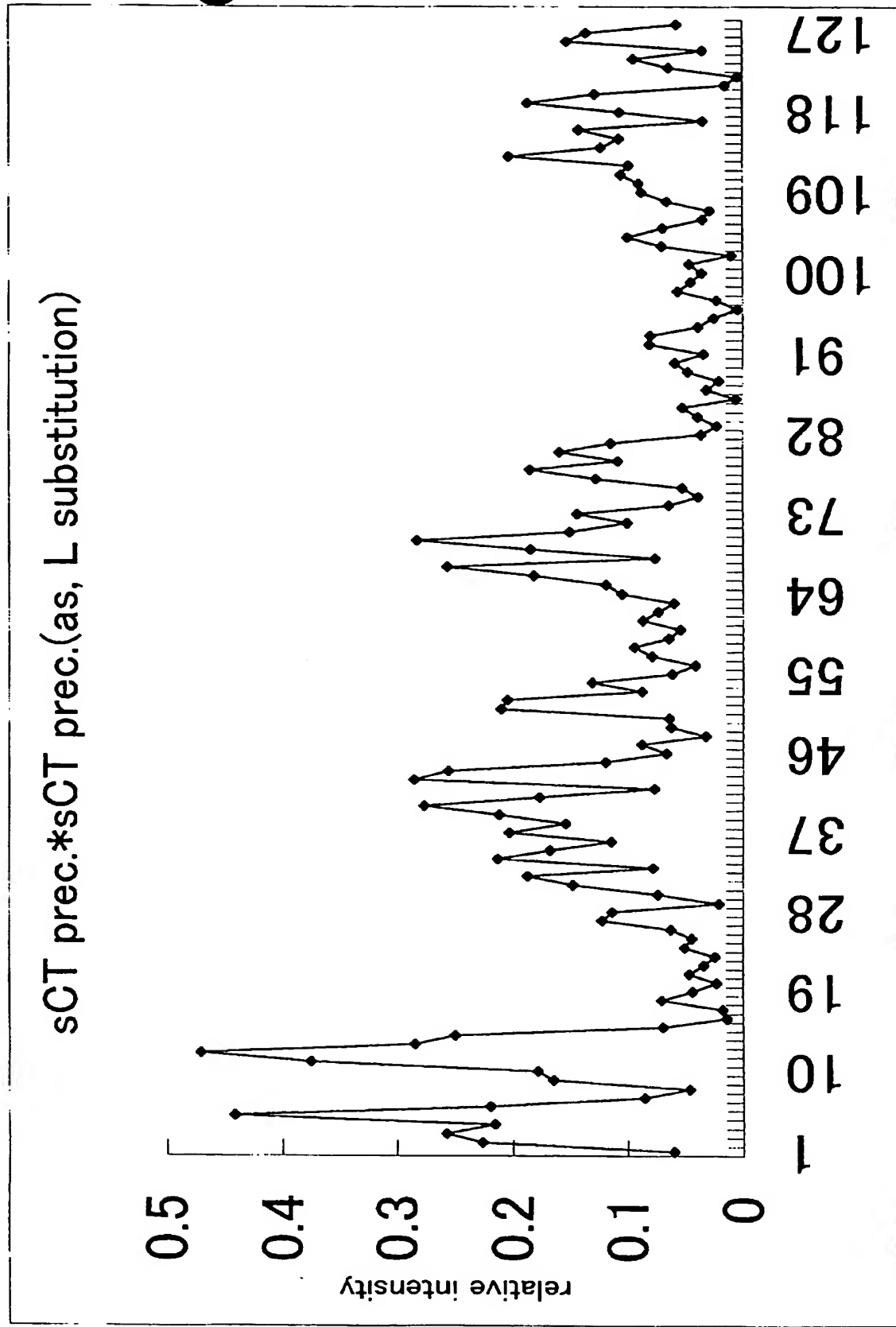
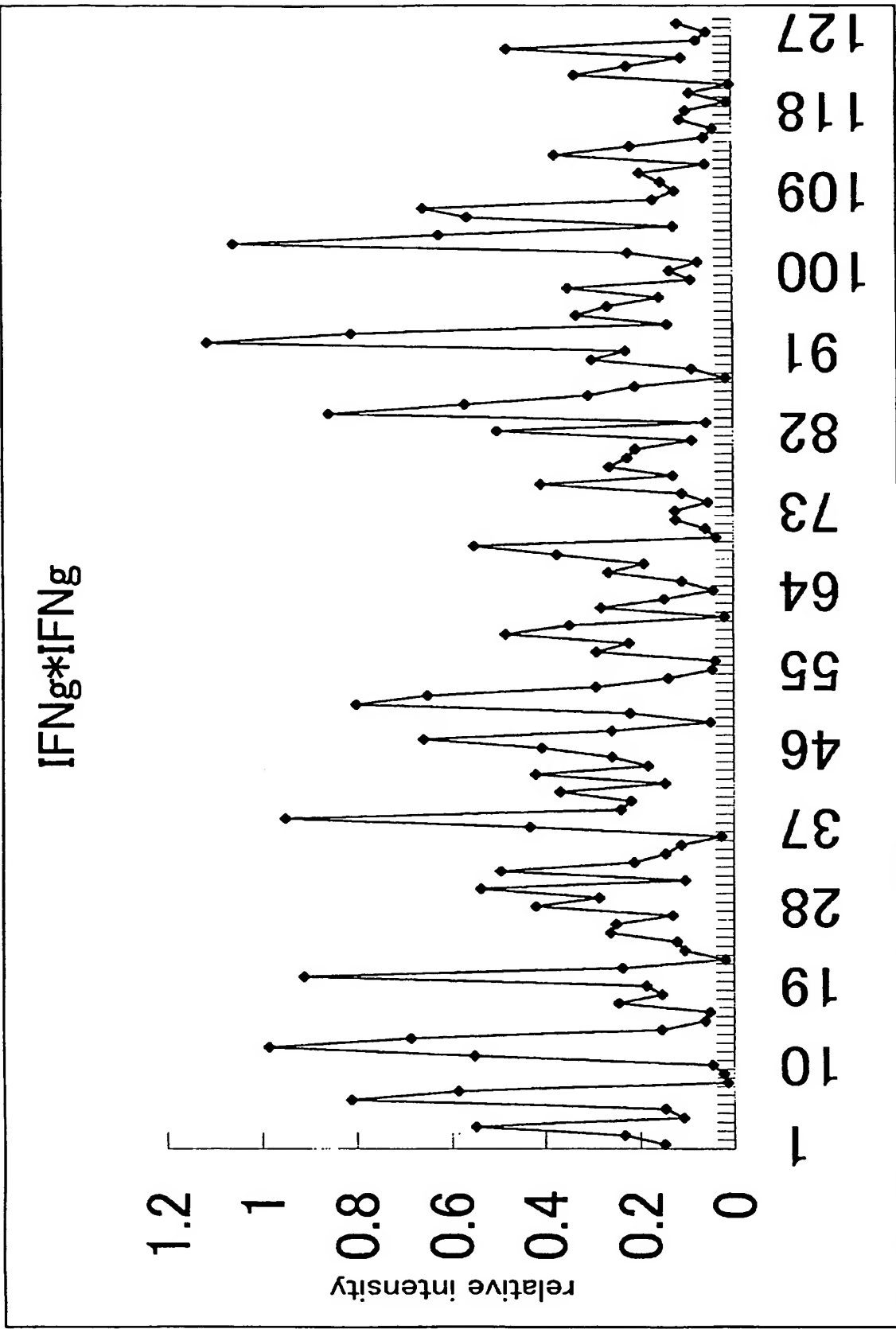


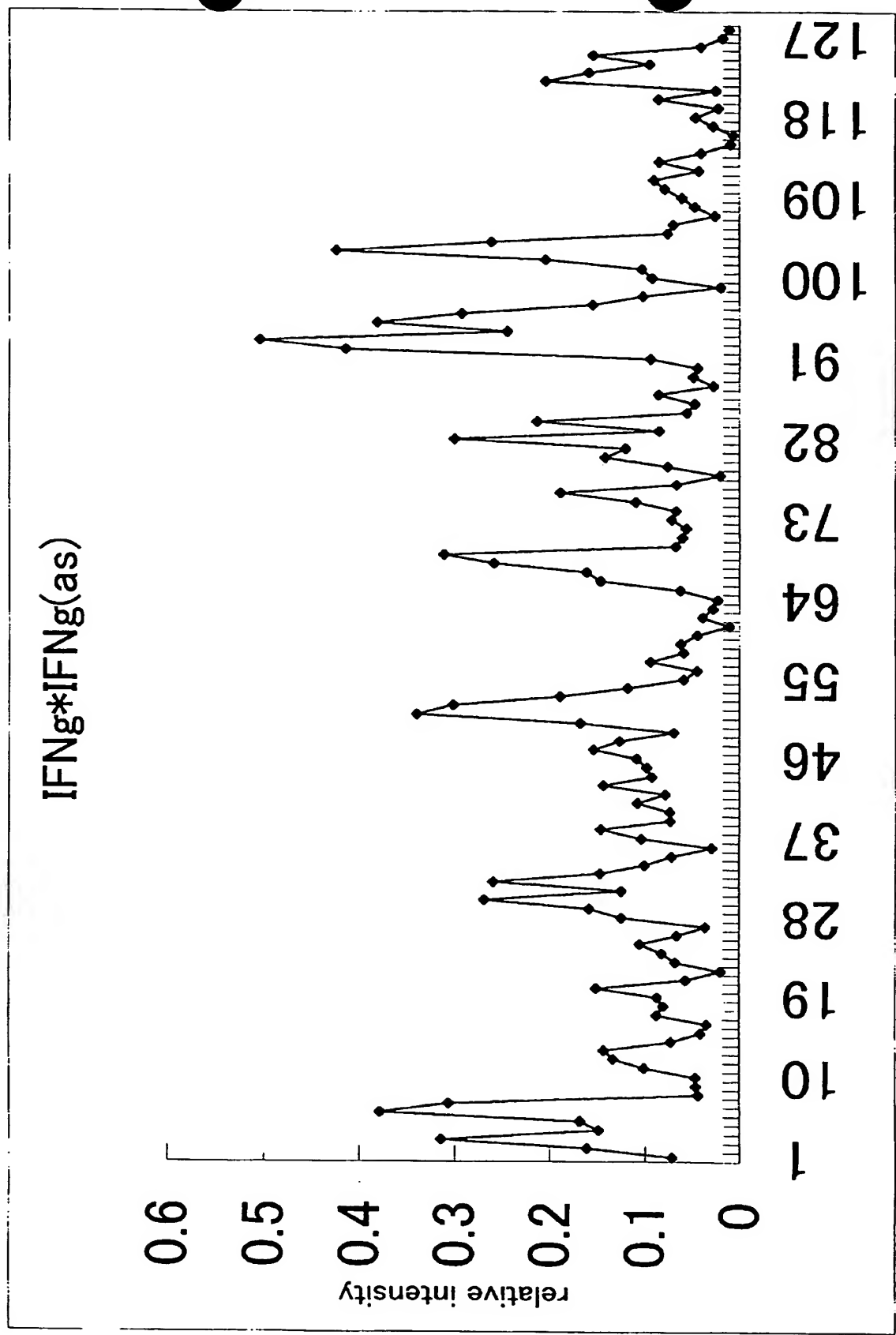
FIG. 11

FIG. 12



10026598 122701

FIG. 13



10026698 .122701

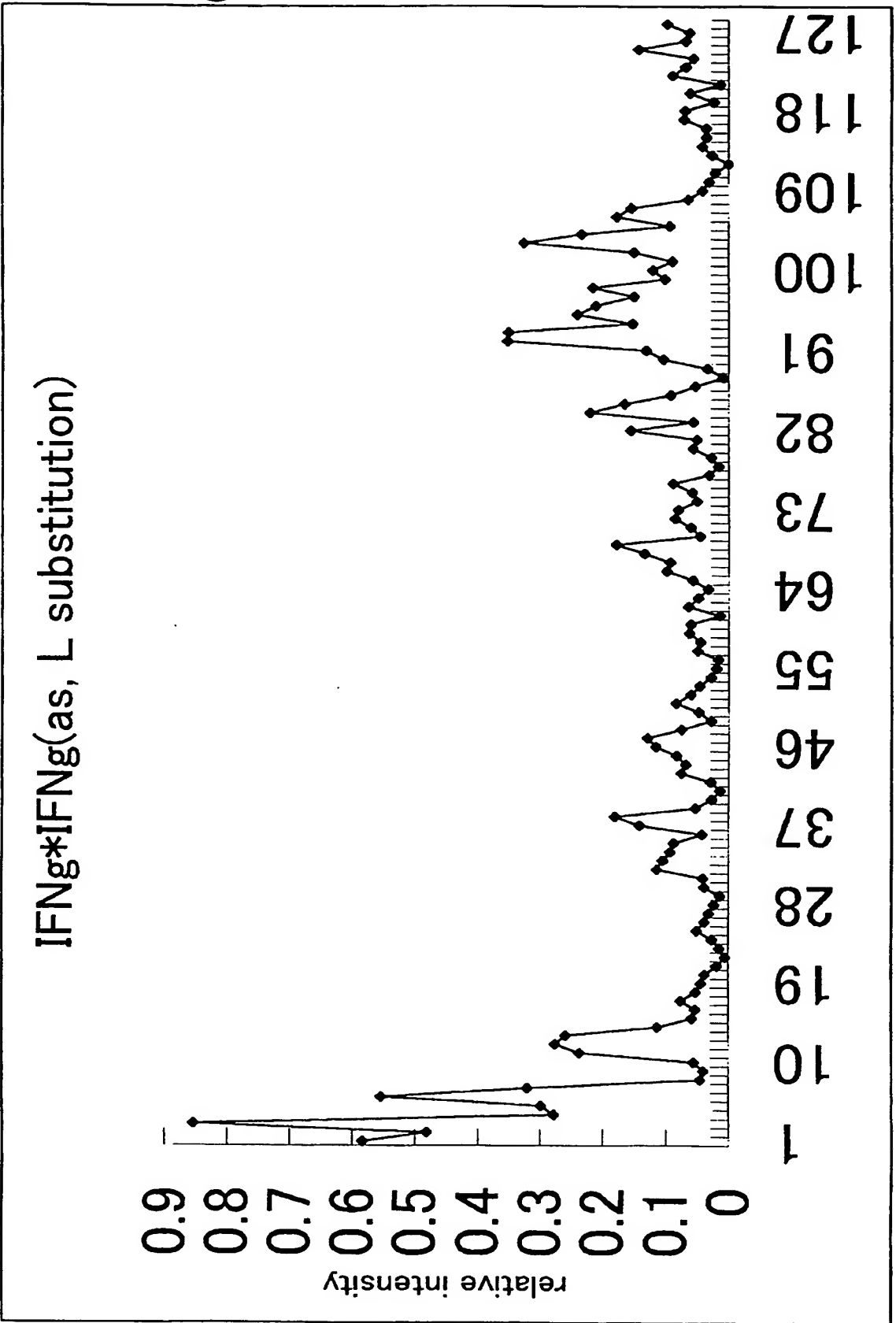
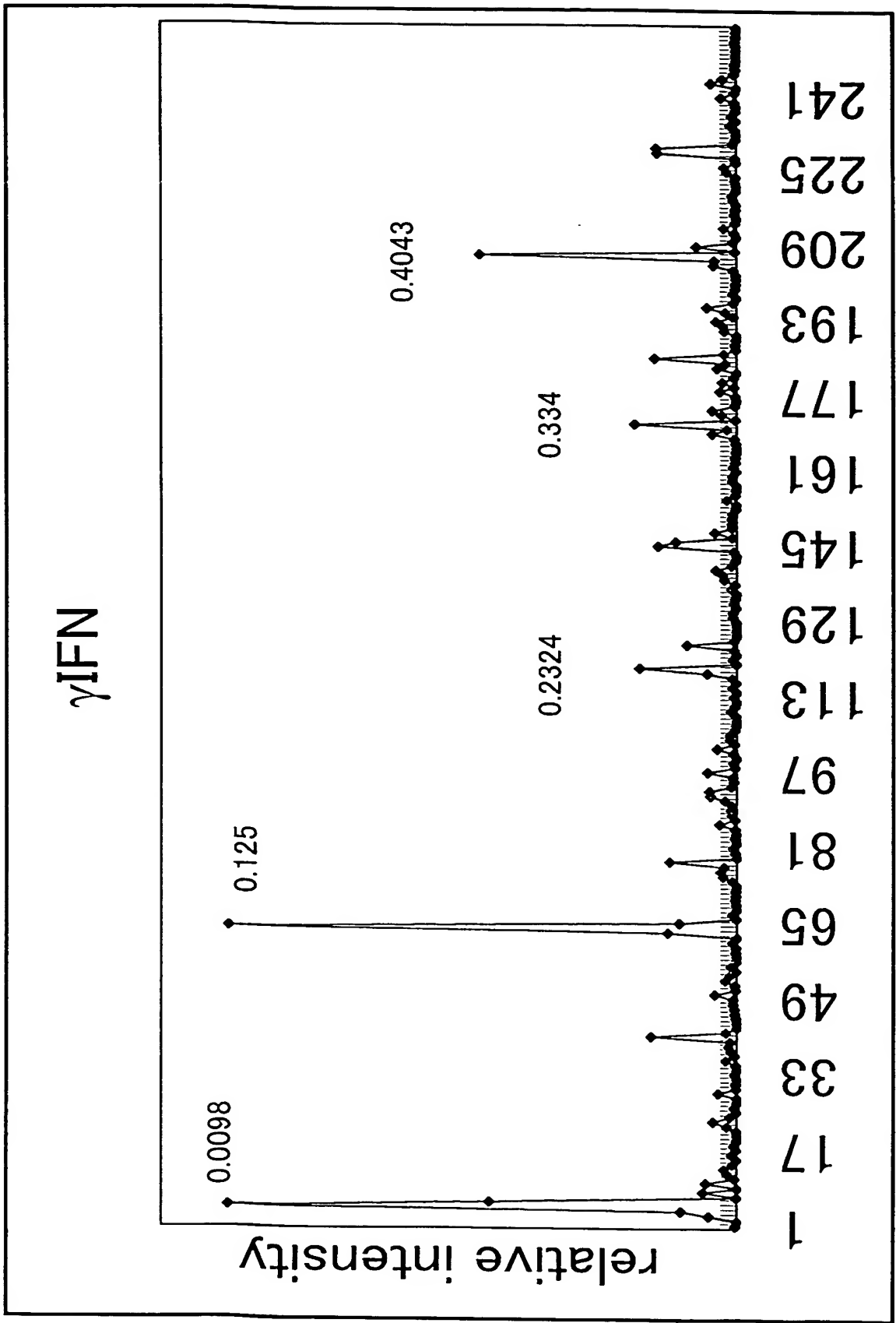


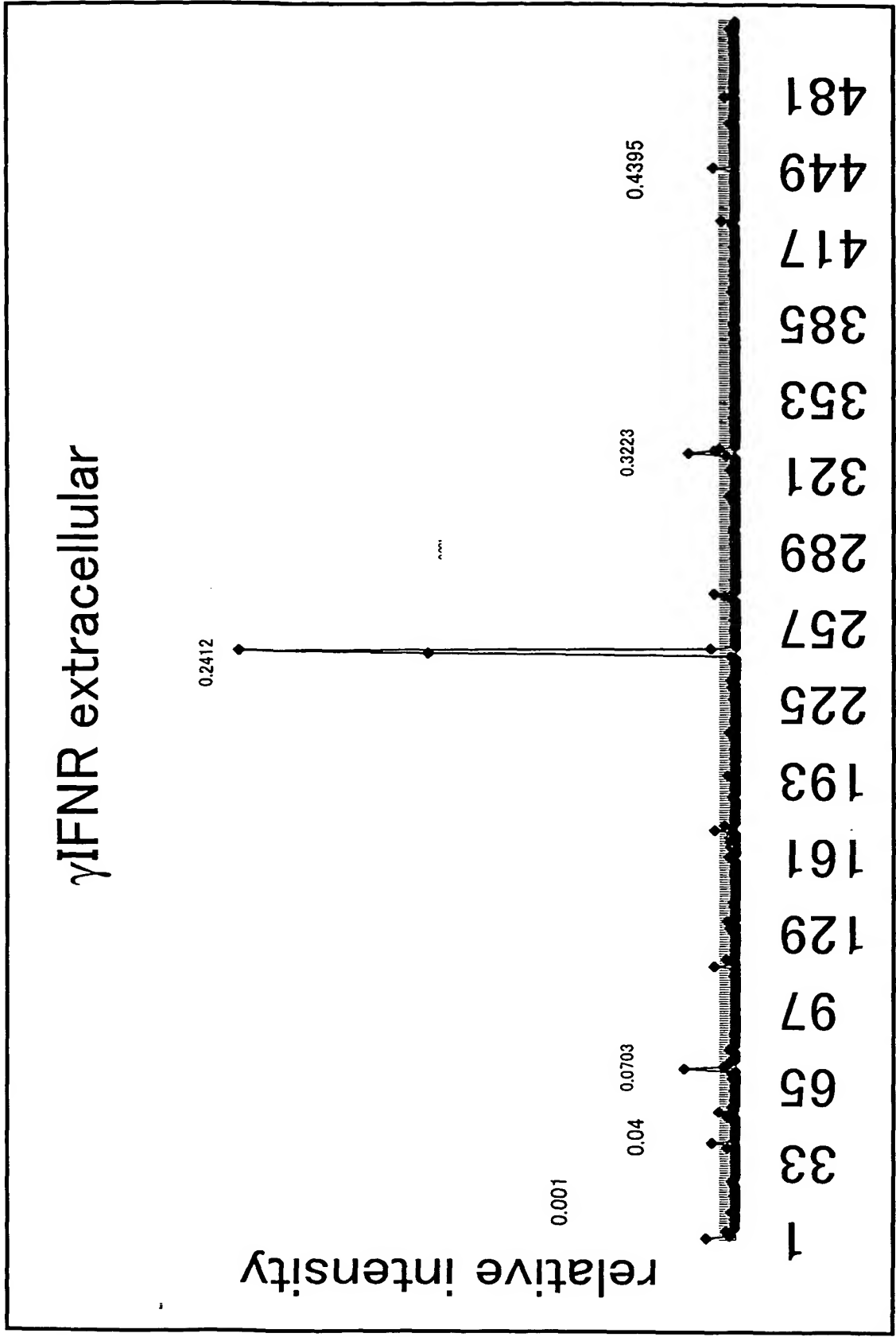
FIG. 14

FIG. 15



104221-86992001

FIG. 16



1002569200T 04/22/86

Gal4p

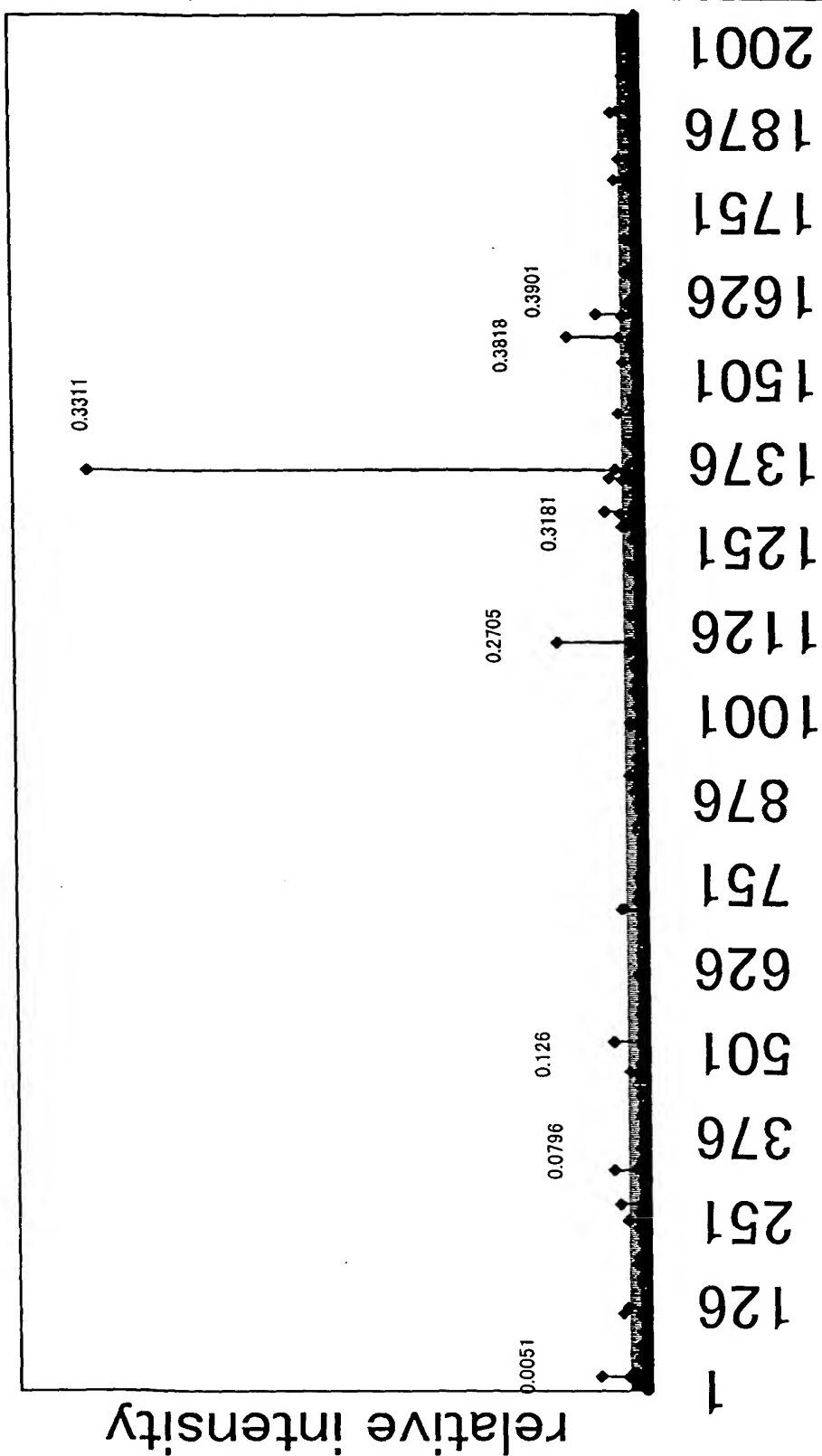


FIG. 17

Gal4p (active site)

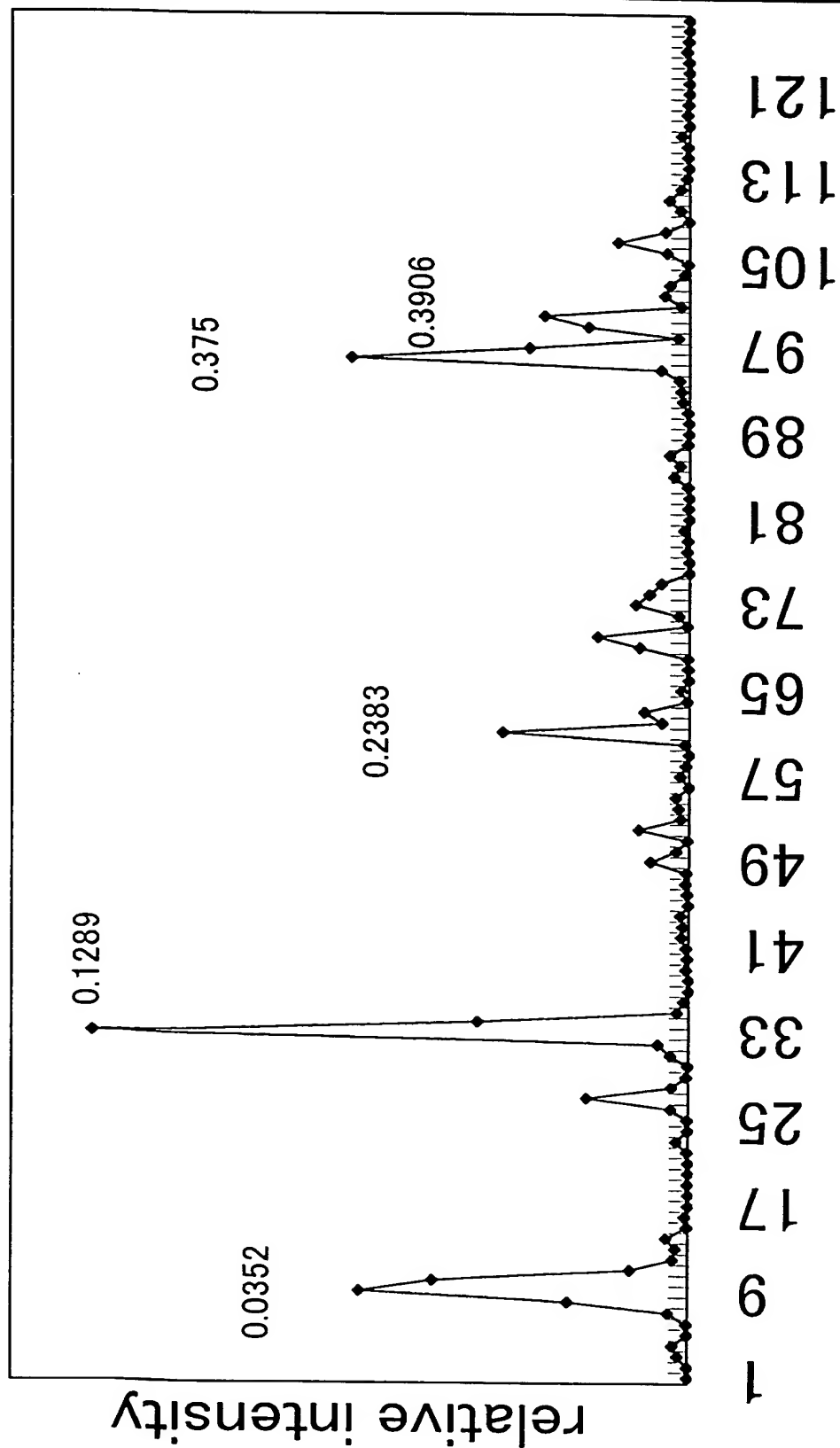


FIG. 18

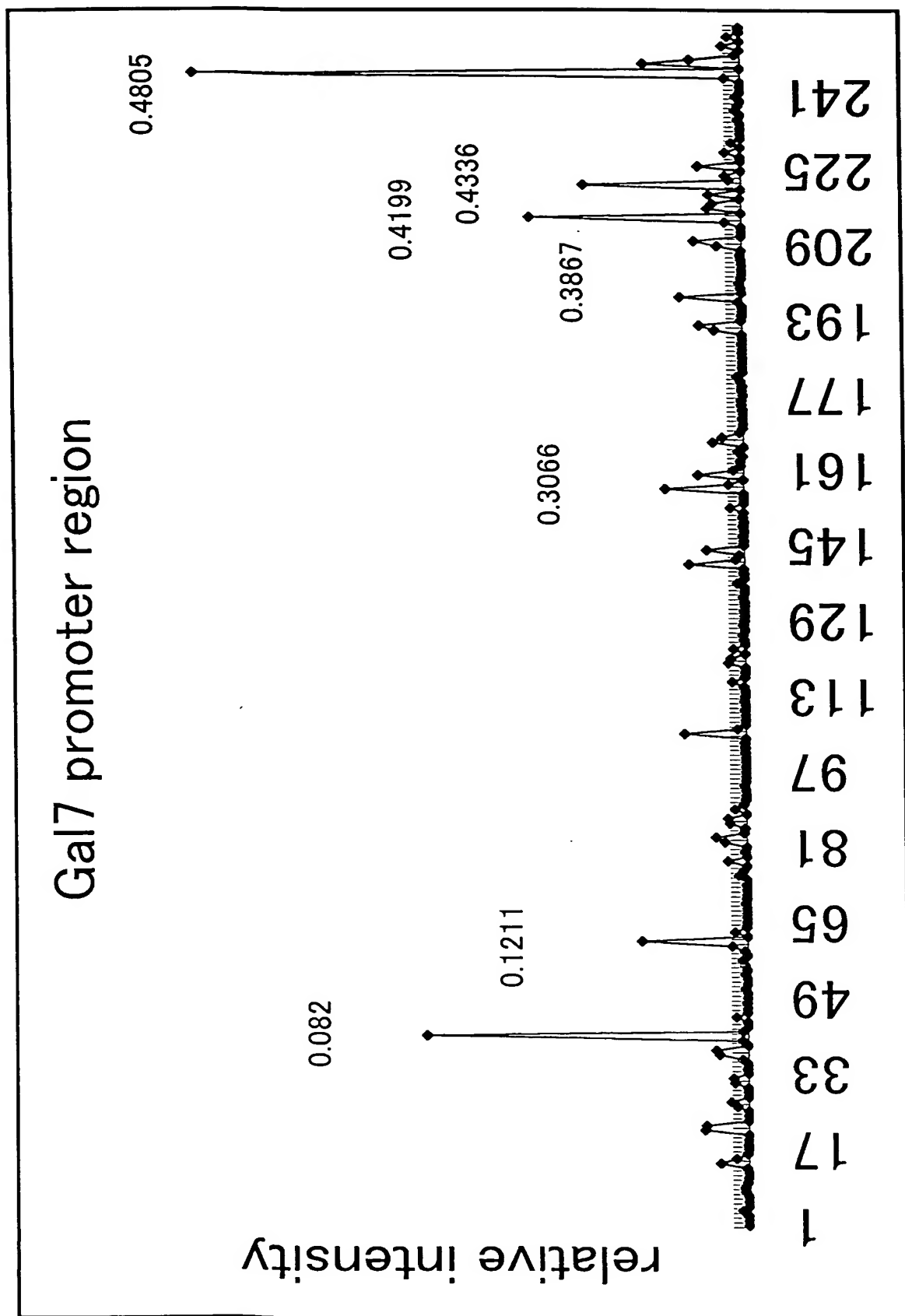


FIG. 19

UK

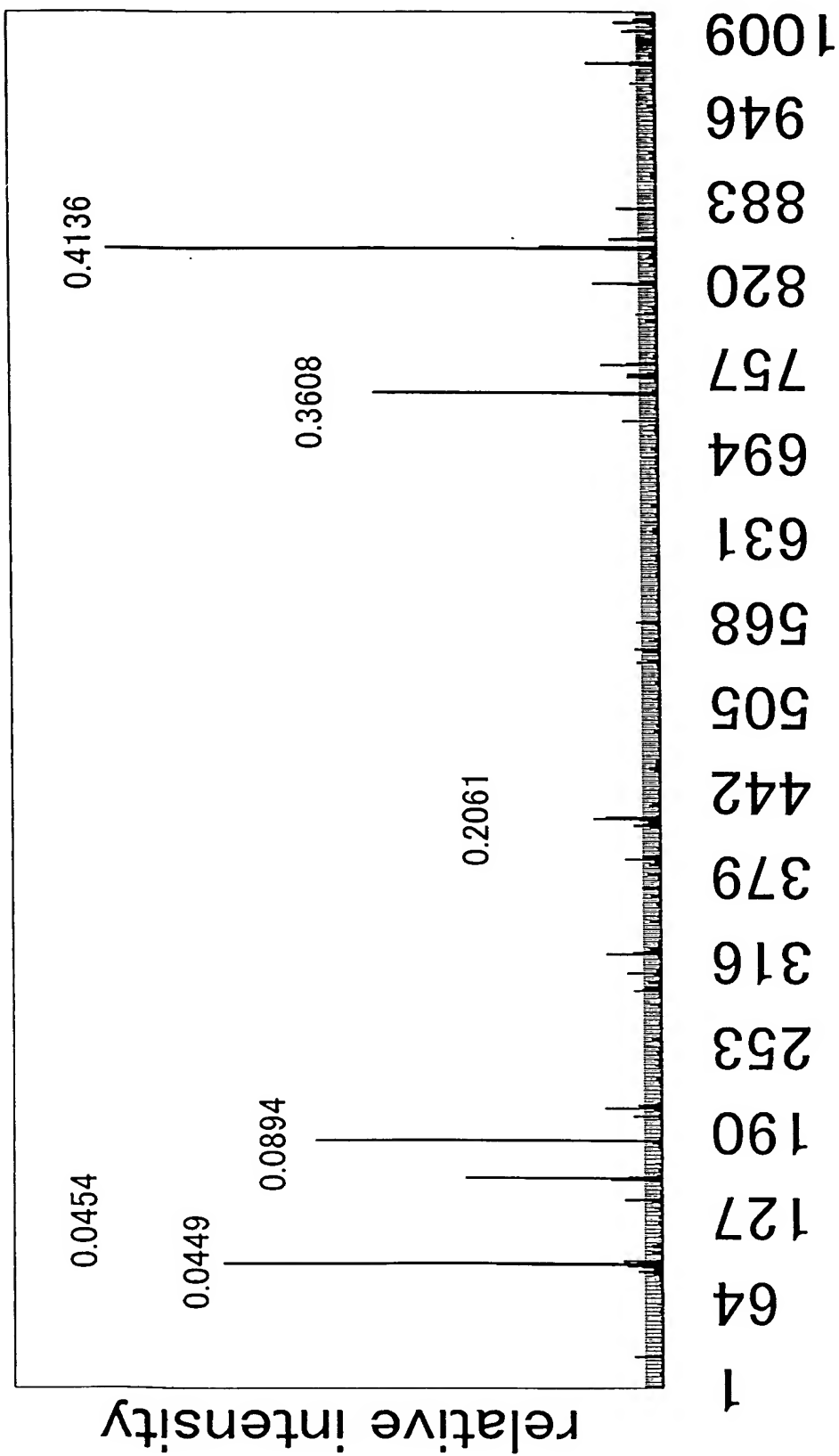


FIG. 20

Subtilisin

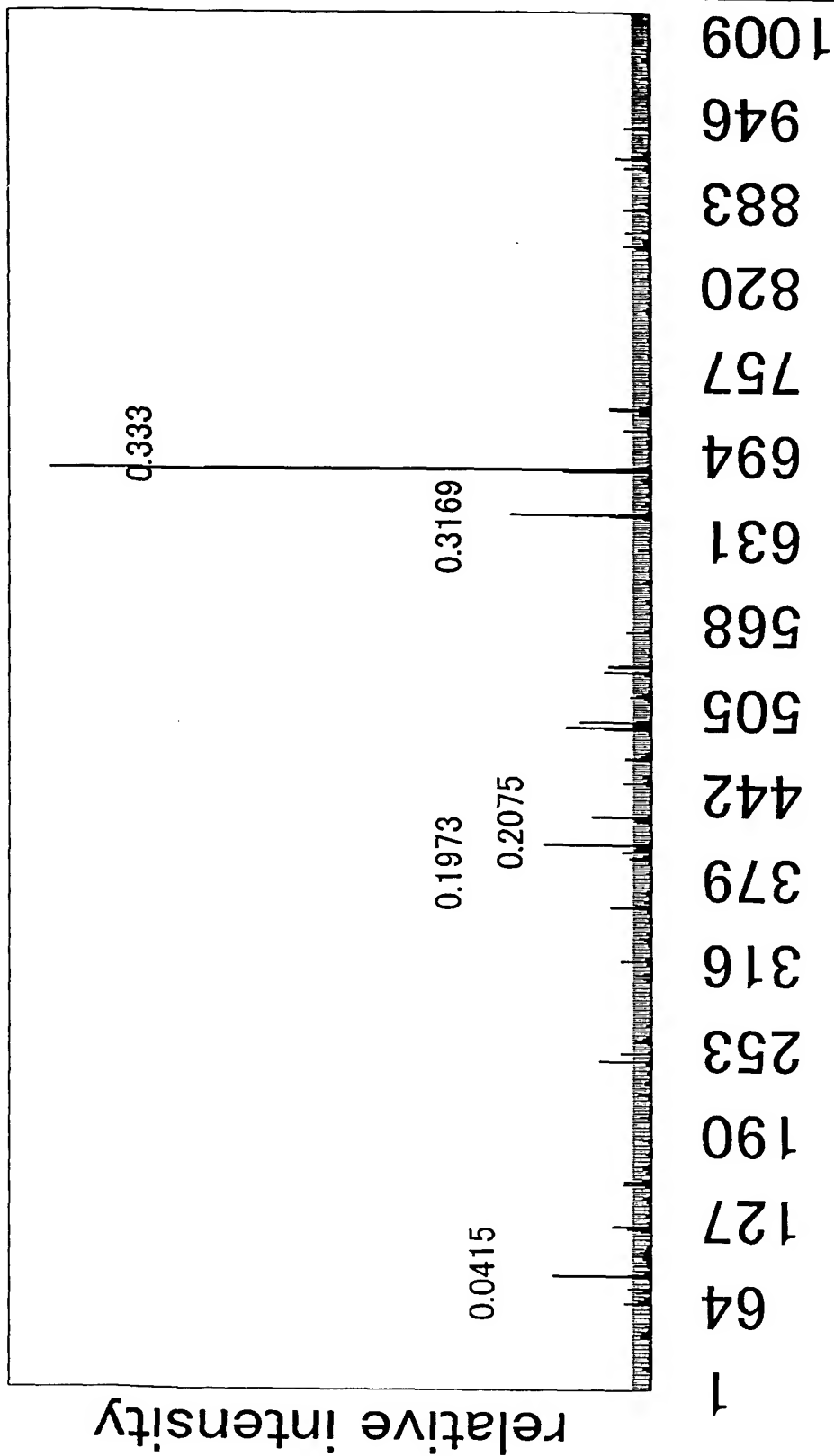


FIG. 21

hPrp*hPrp

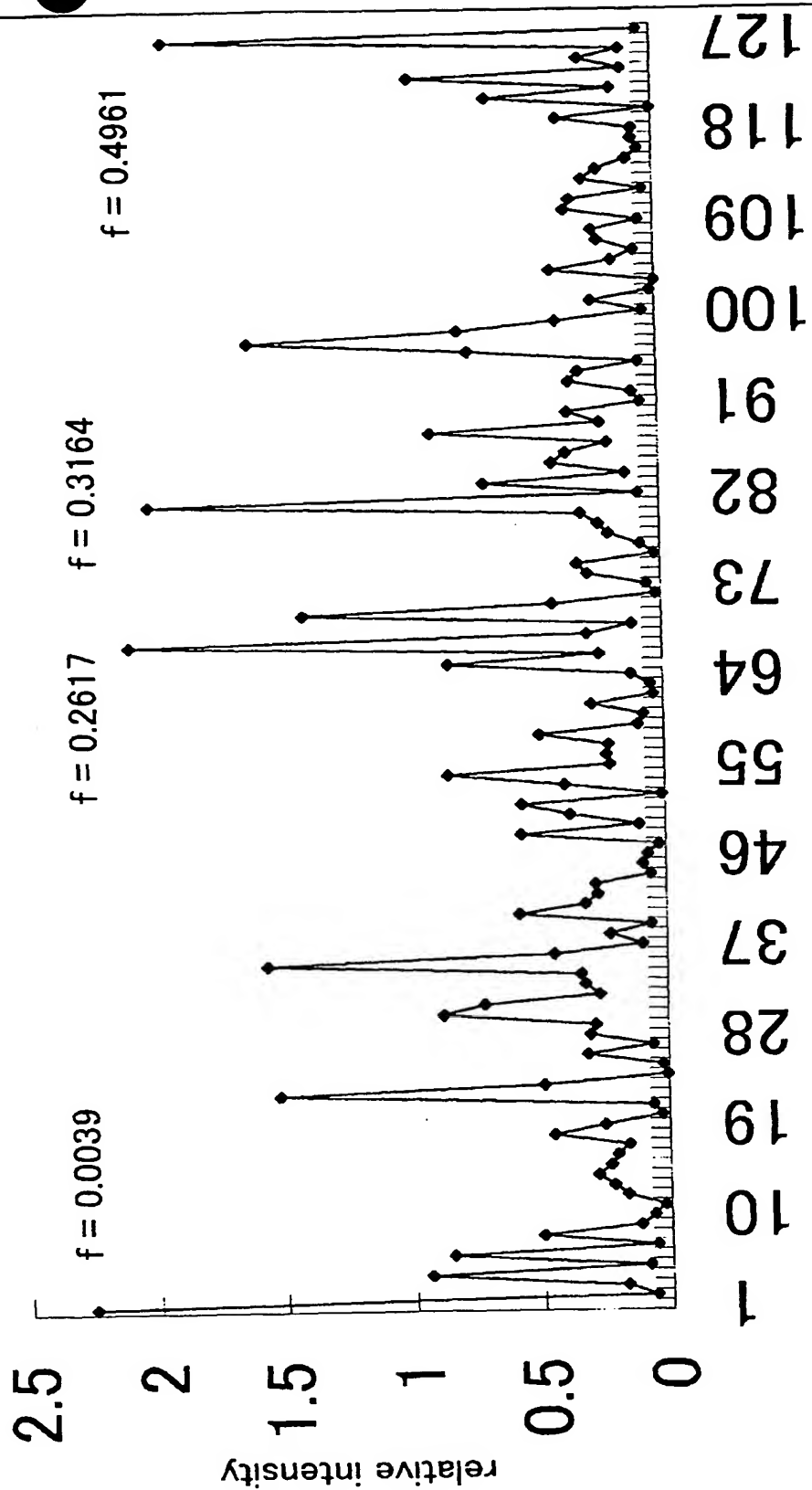


FIG. 22

hPrp*hPrp(109-131)

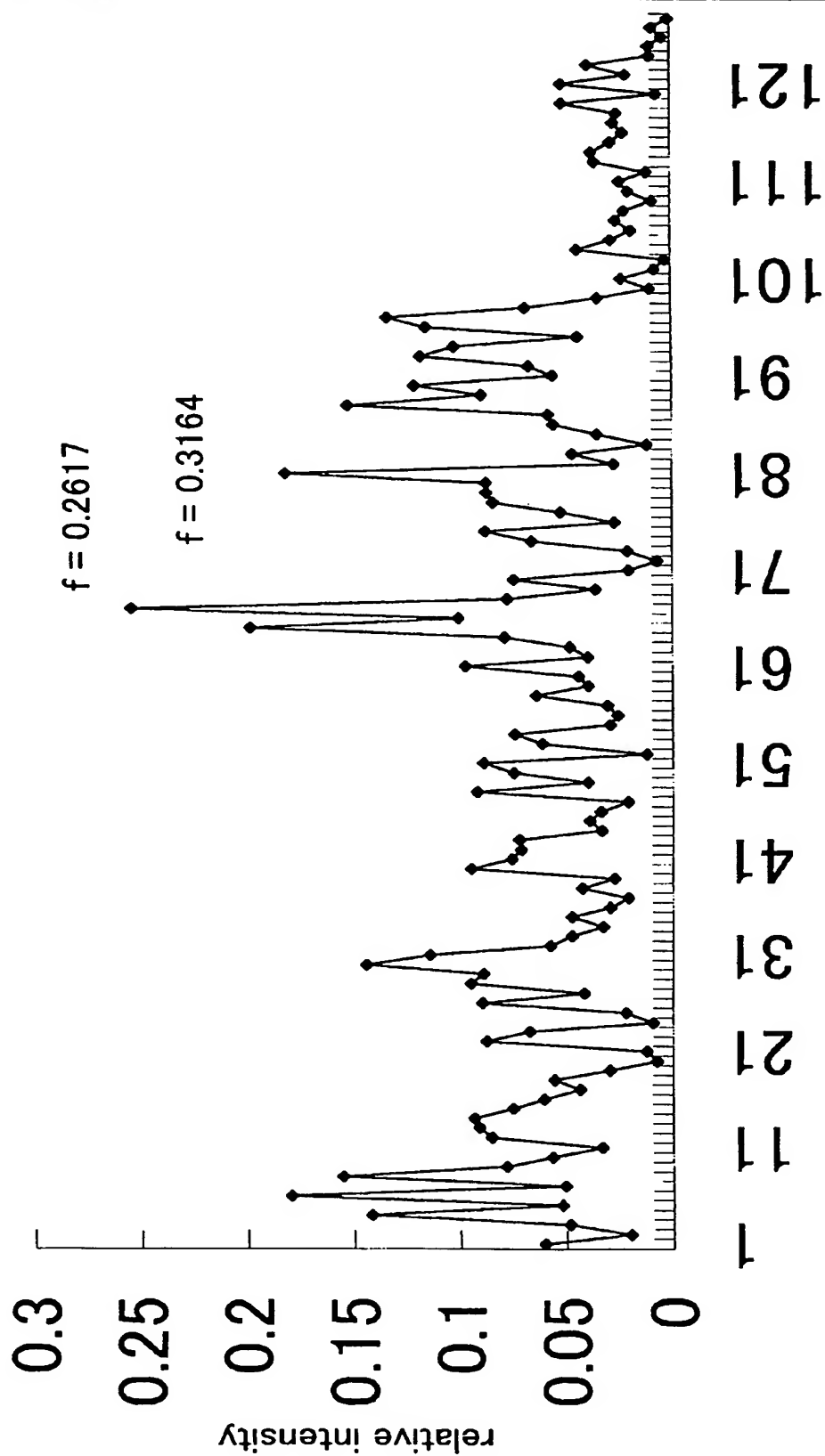


FIG. 23

hPrp*hPrp(109-131L)

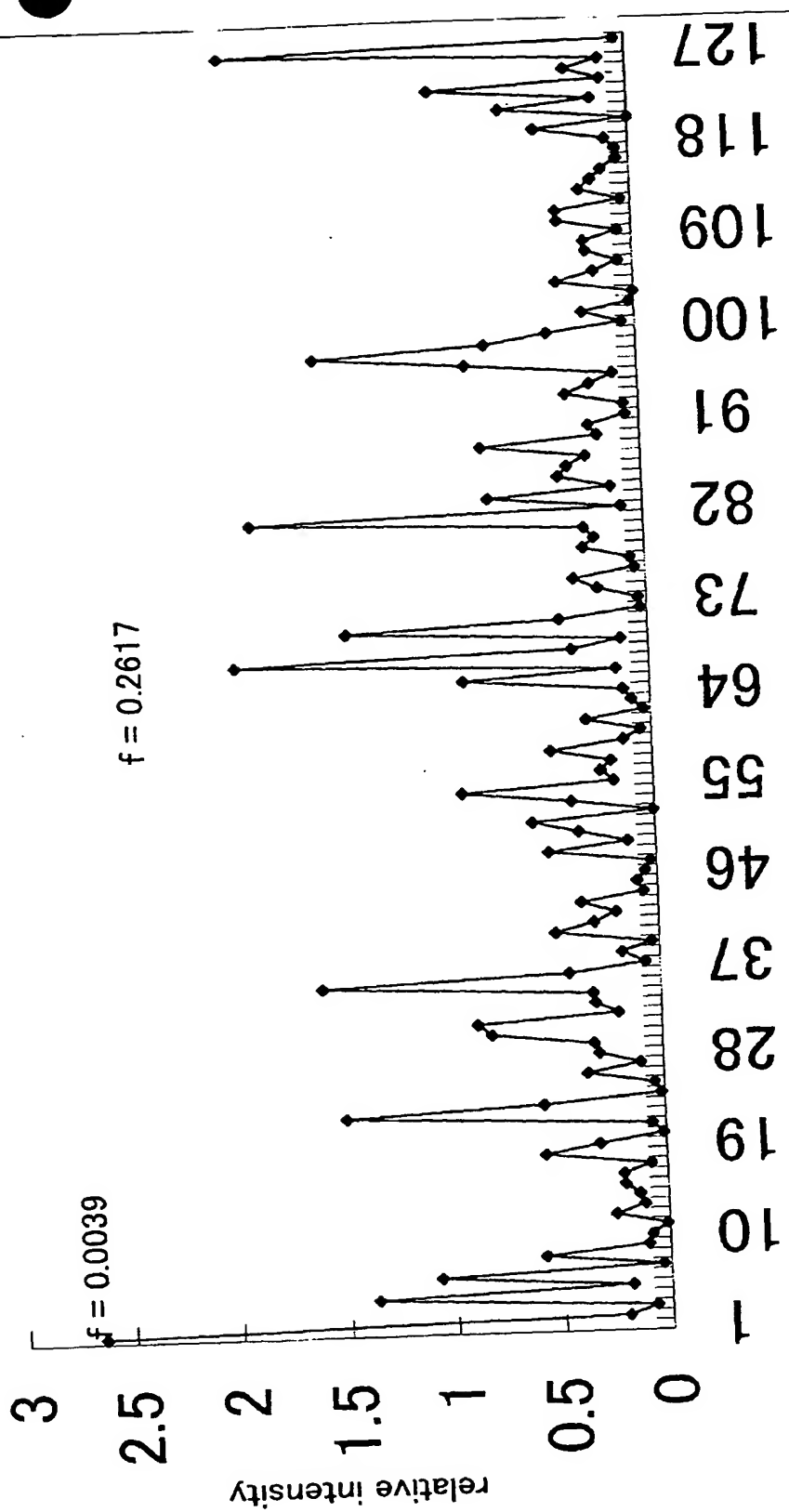


FIG. 24

Prp (109-131)

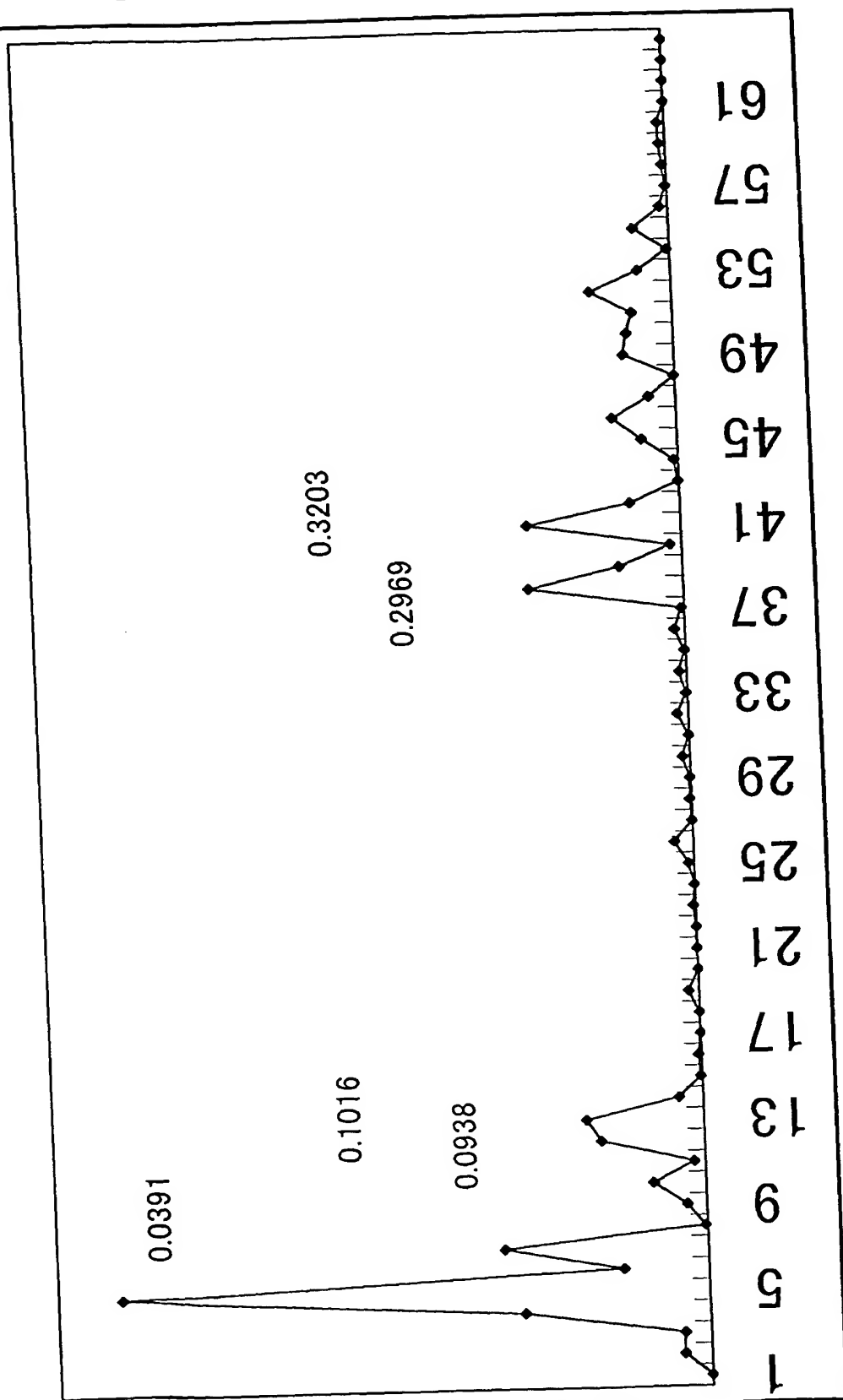
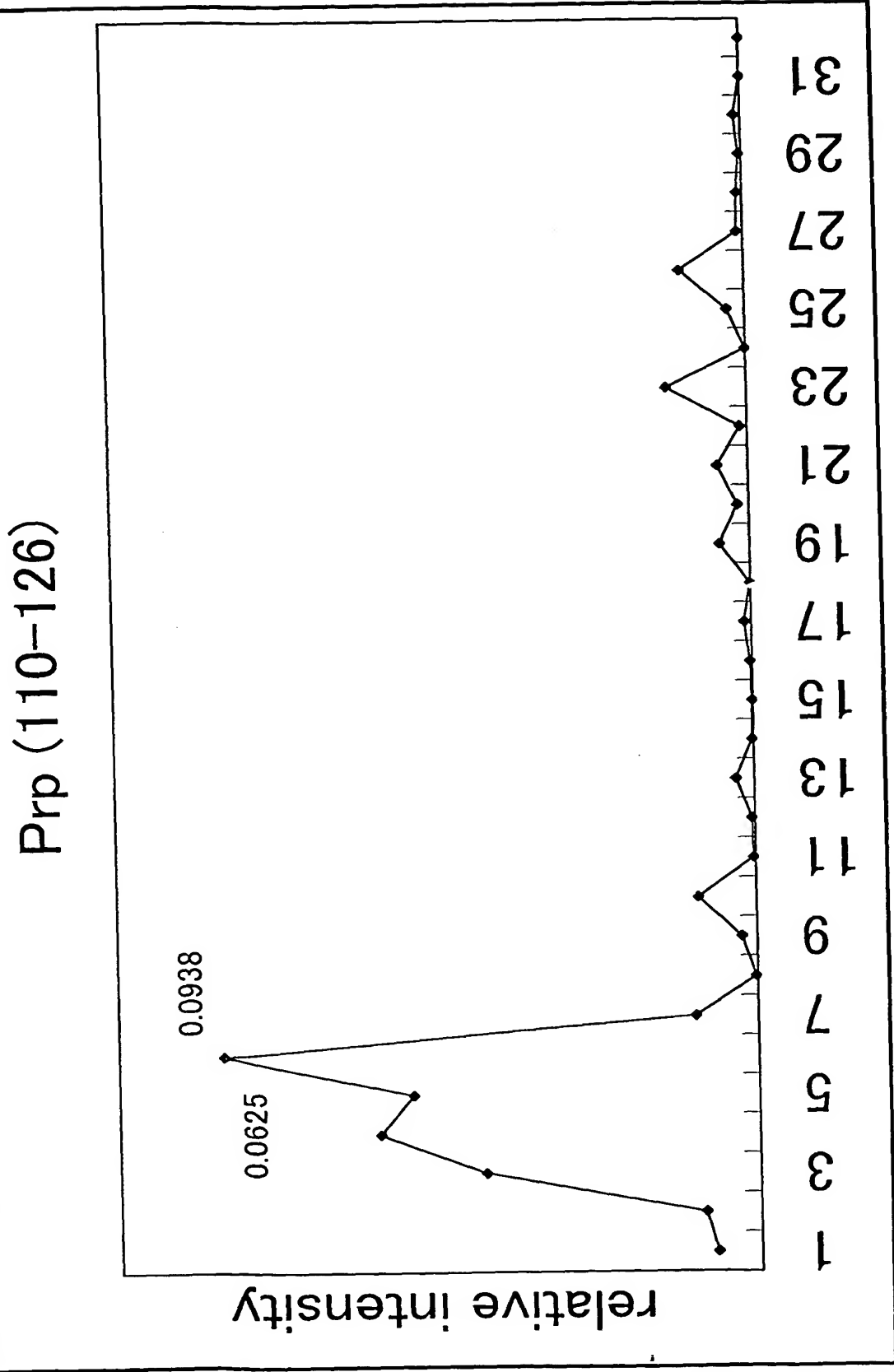


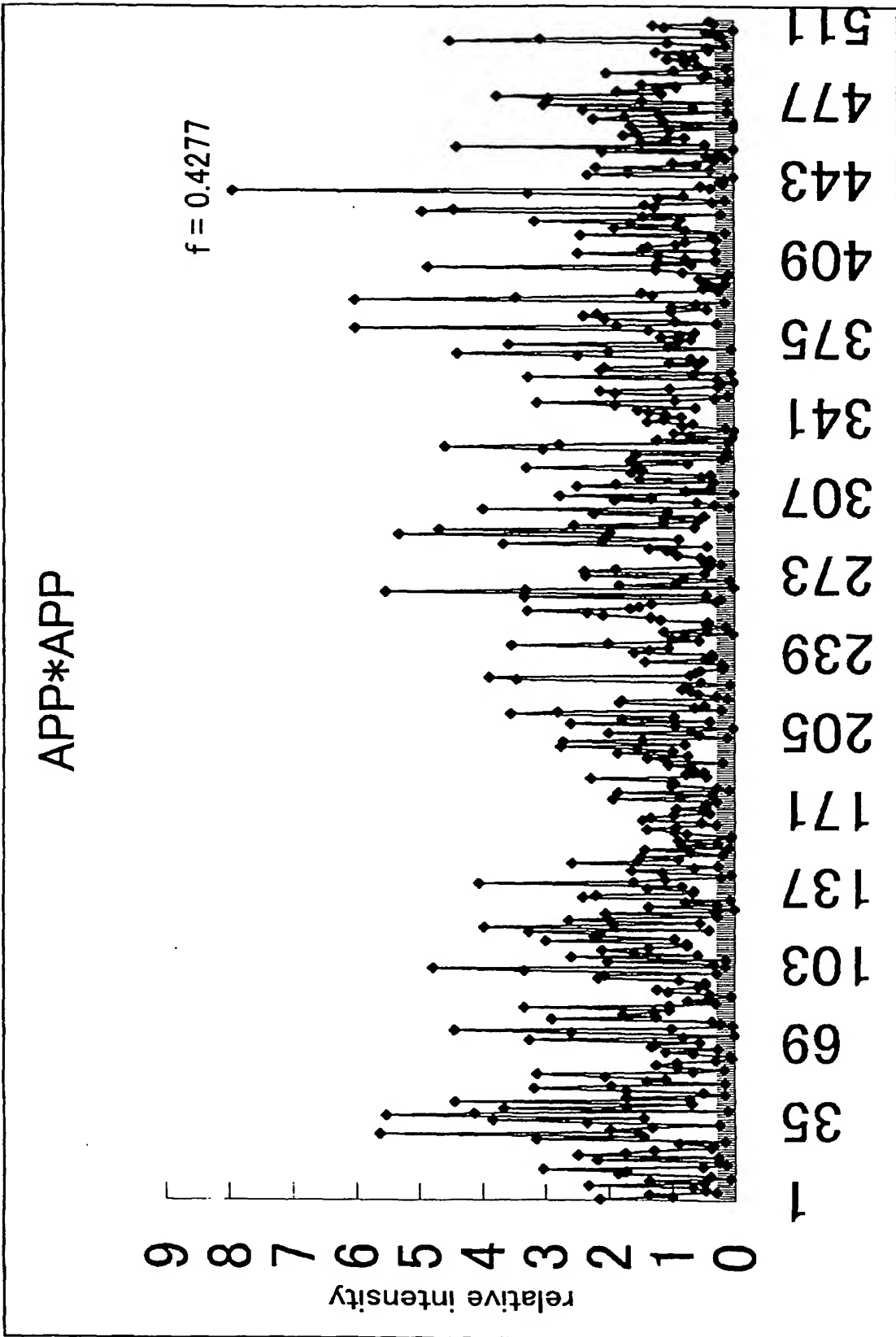
FIG. 25

FIG. 26



1002698 "122701

FIG. 27



10026698 "122701

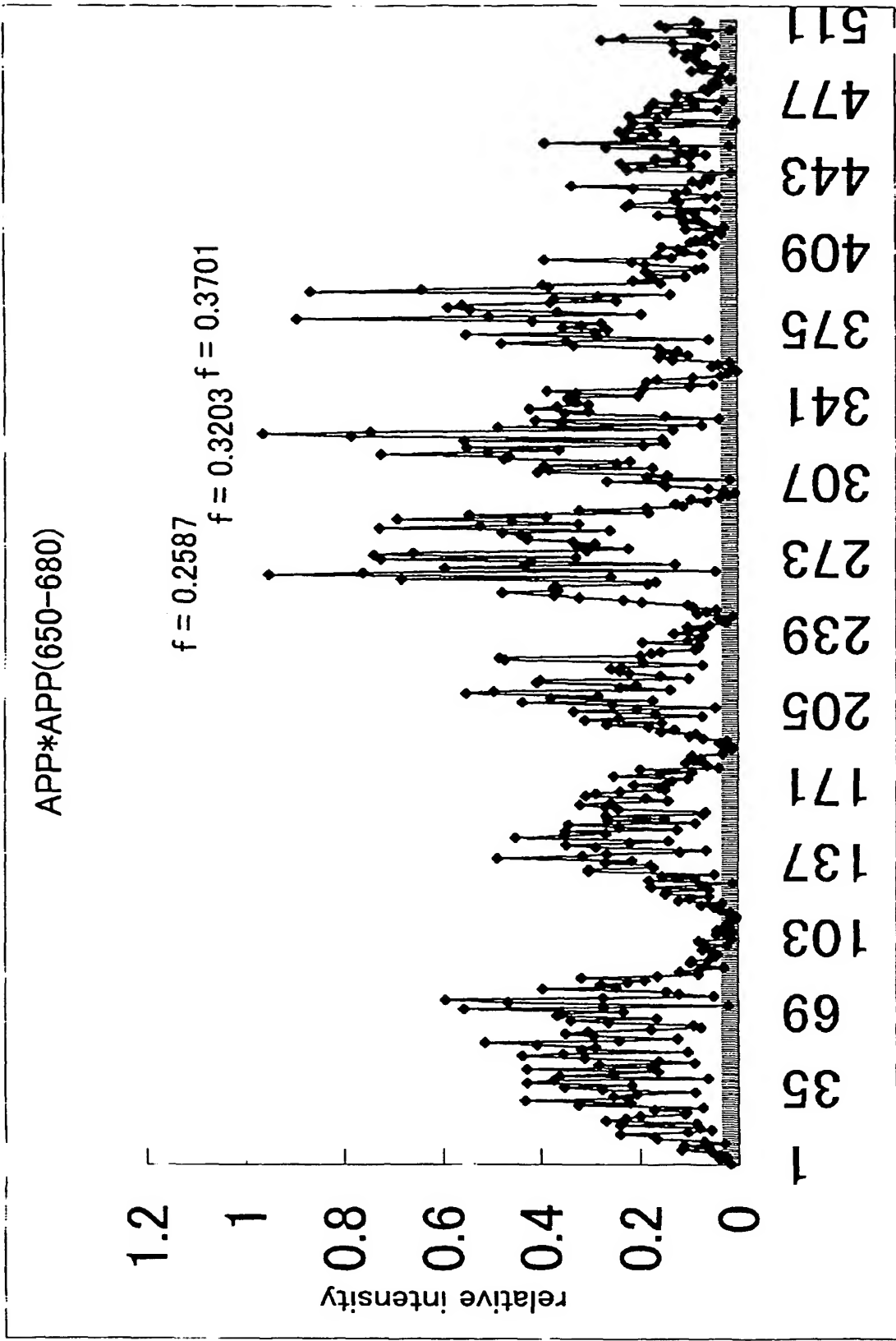


FIG. 28

10026698.122701

APP*APP(650-680L)

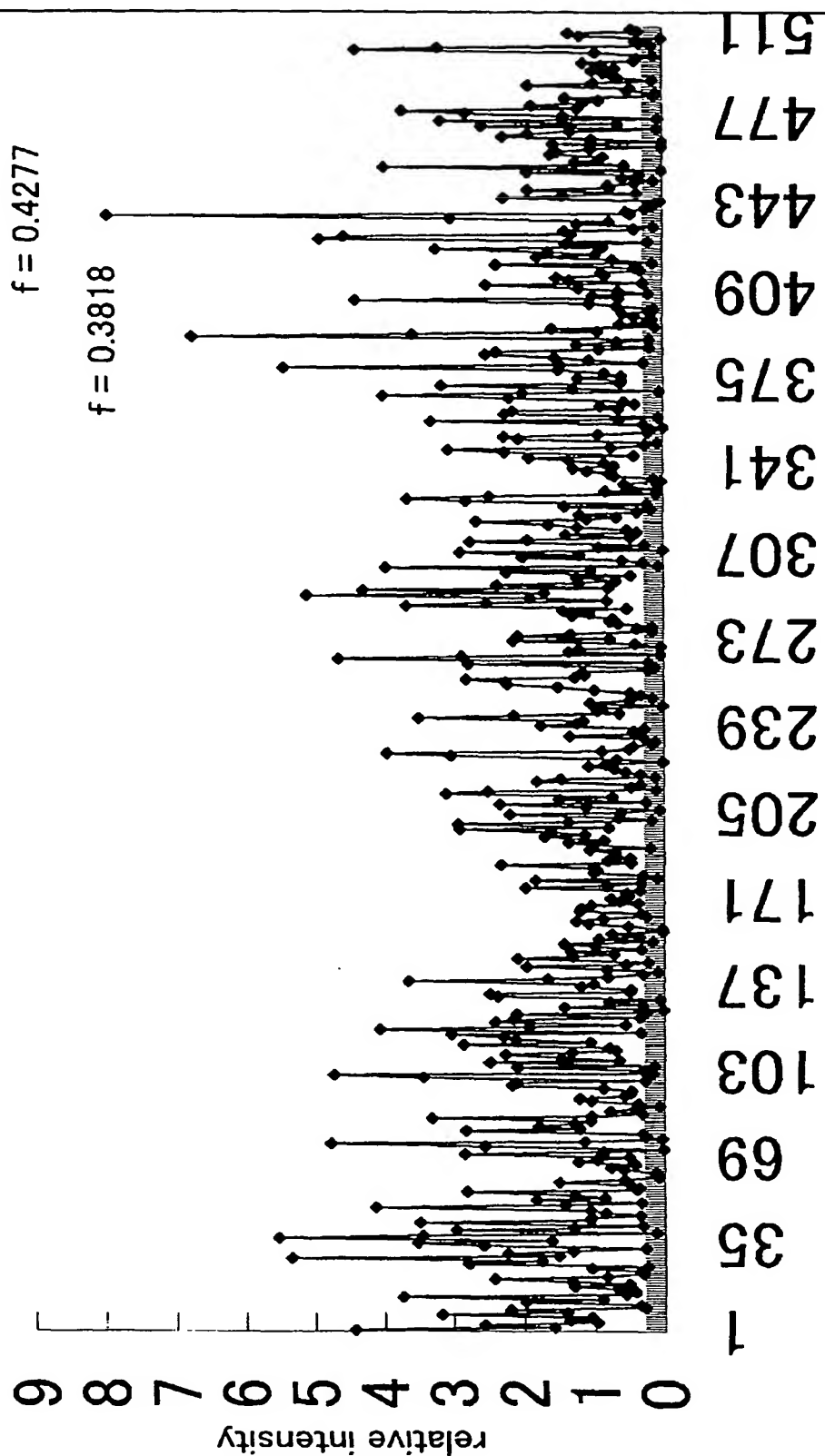


FIG. 29

APP*APP(289-364)

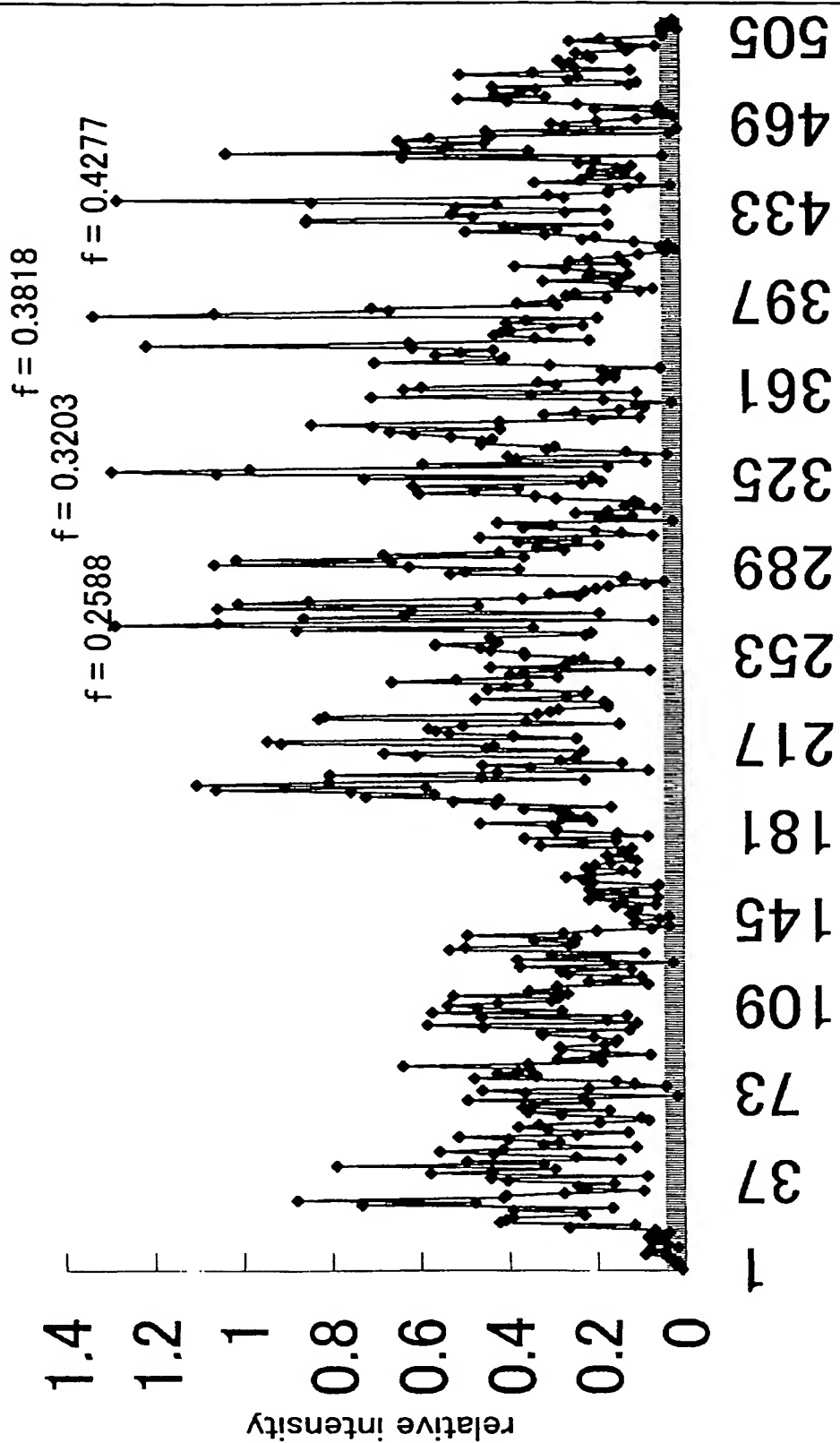


FIG. 30

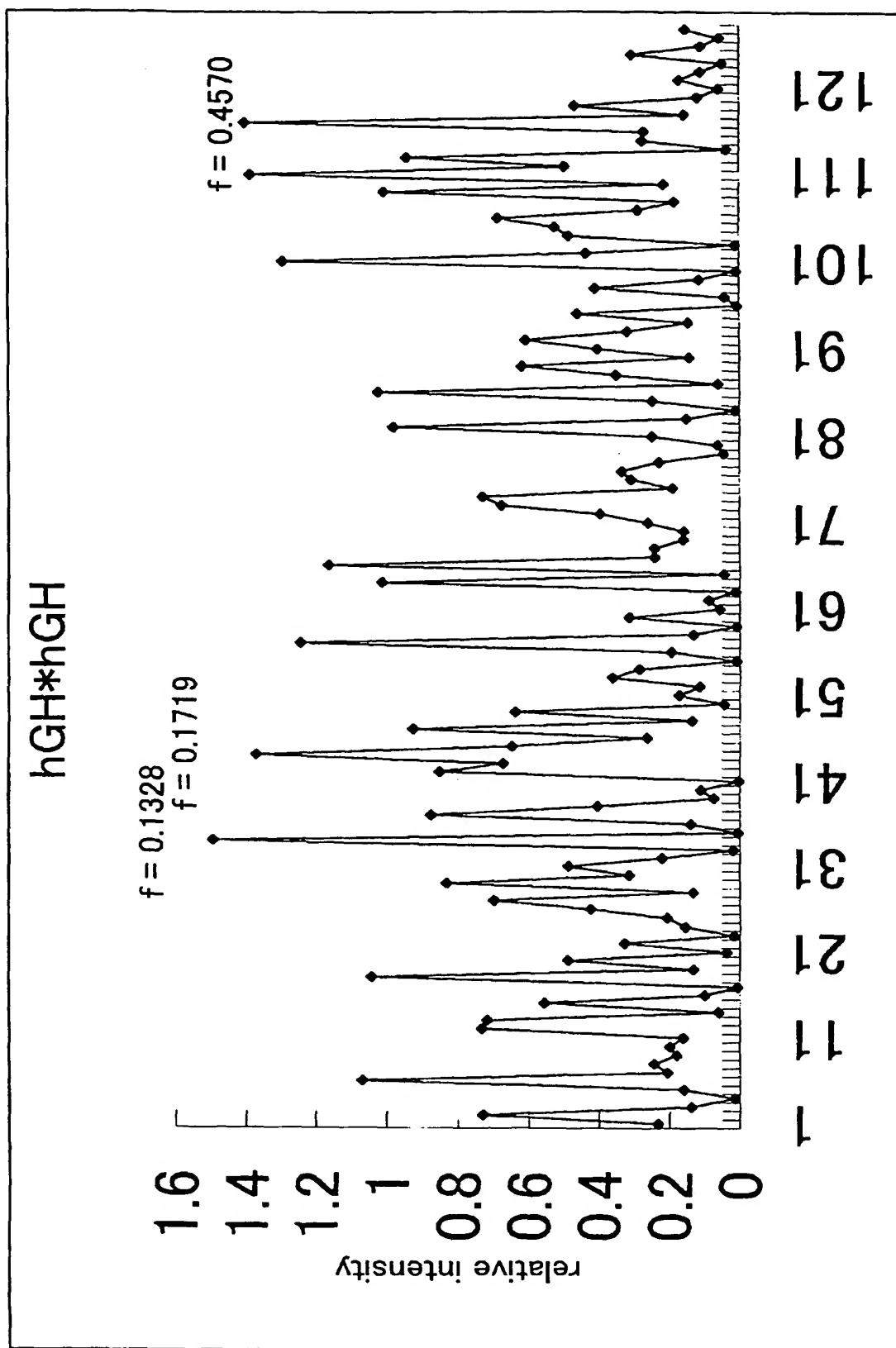


FIG. 31

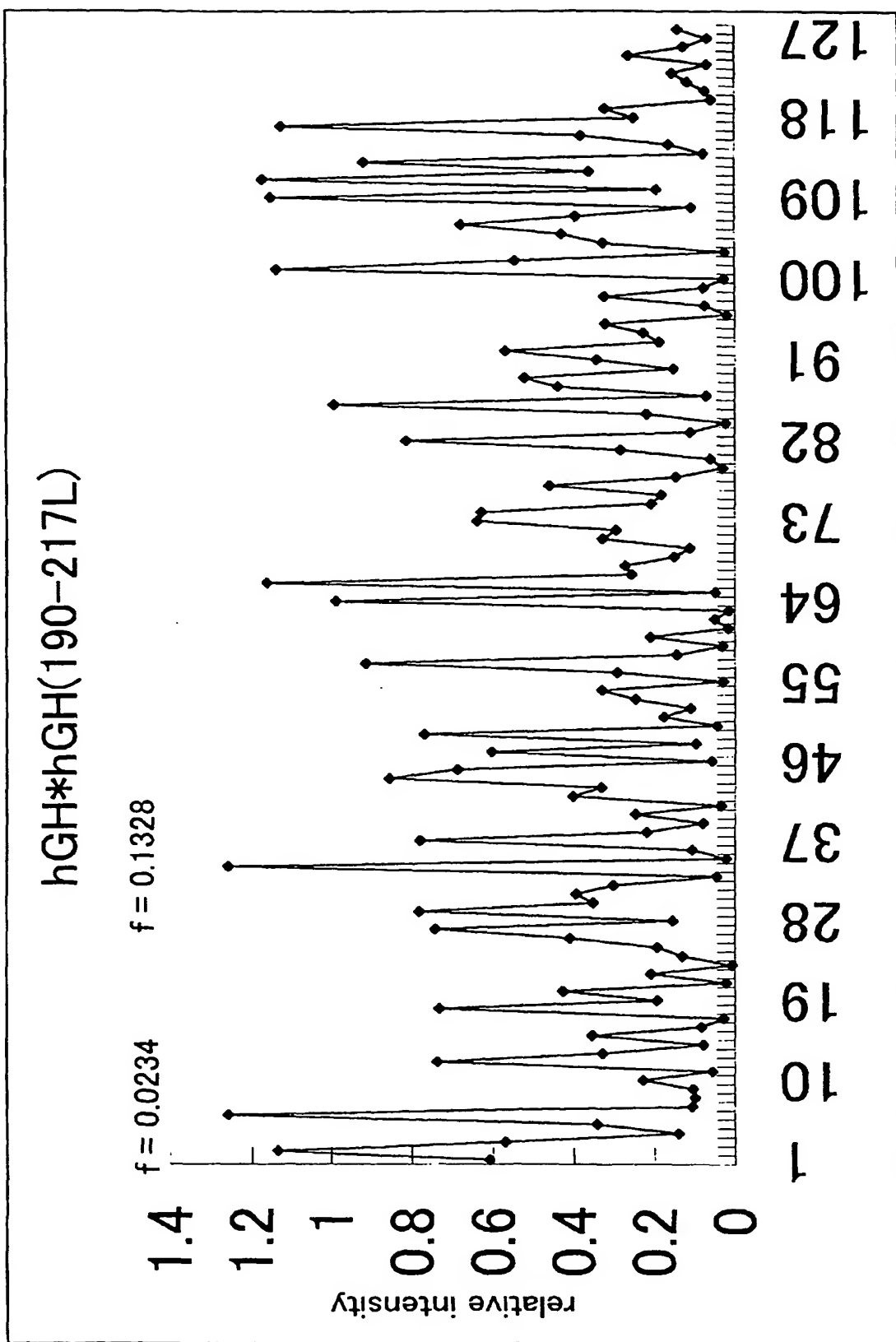


FIG. 32

hGH*hGH (as, L substitution)

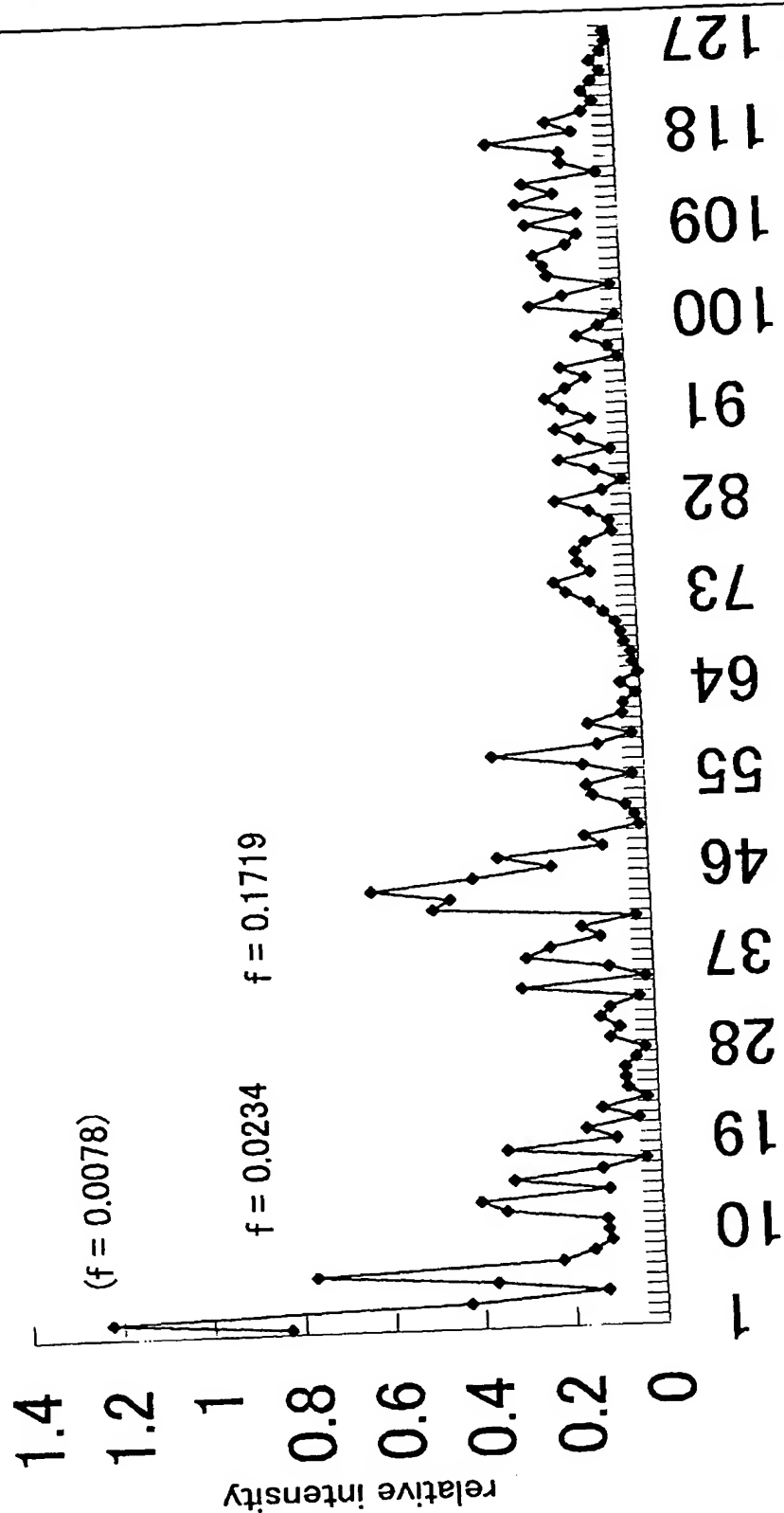


FIG. 33

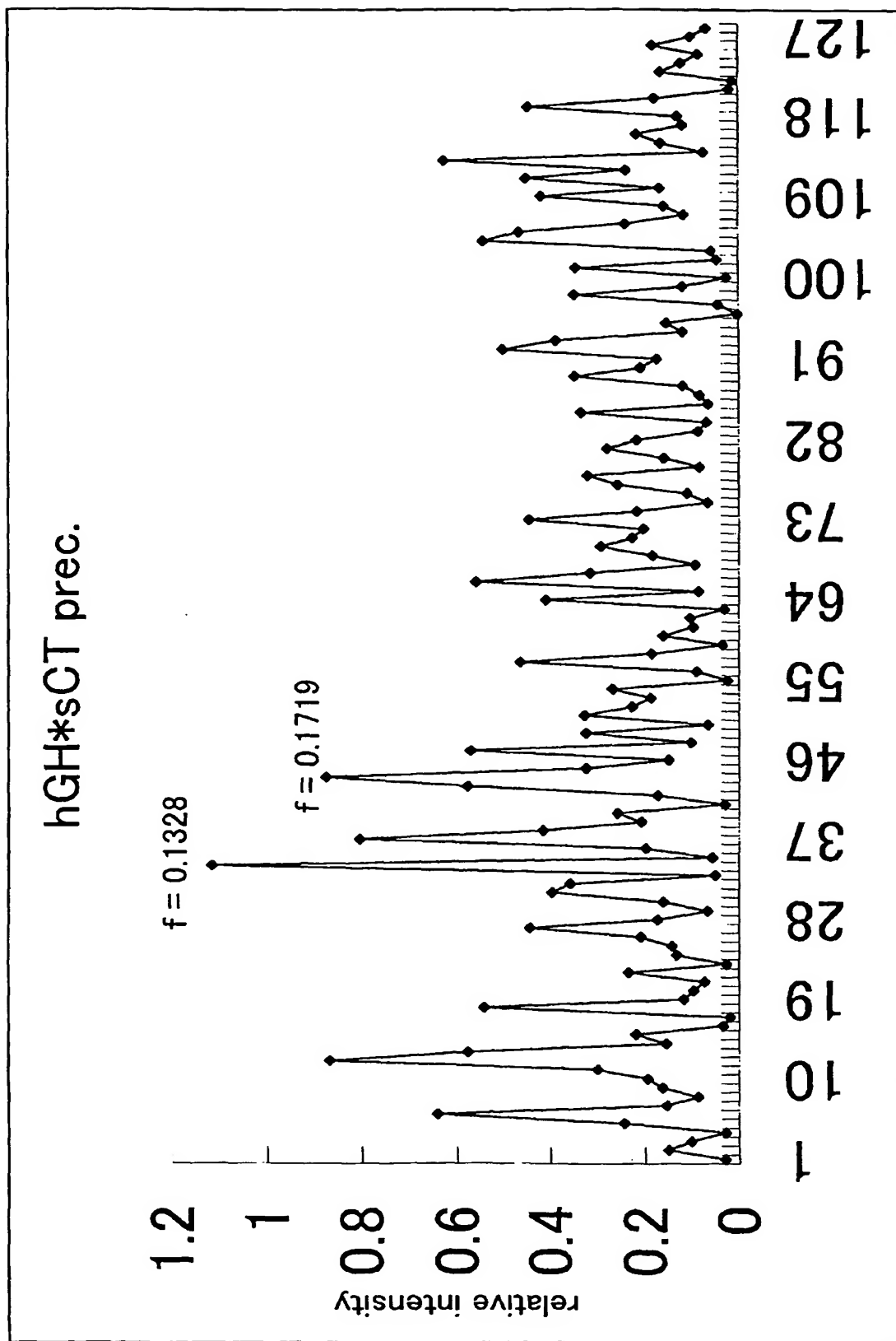
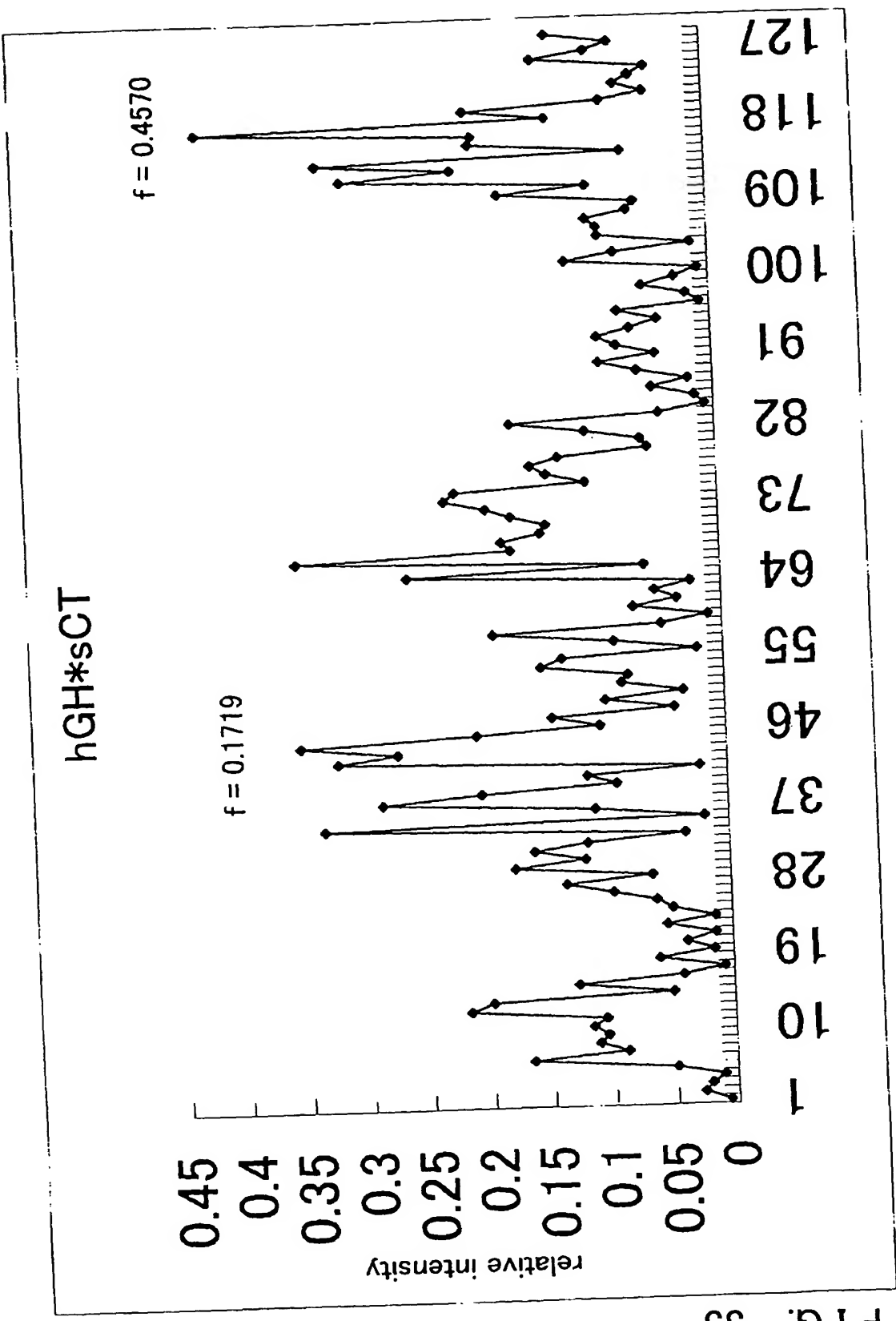


FIG. 34

FIG. 35



FOOTNOTES

Ebola virus (envelope protein)

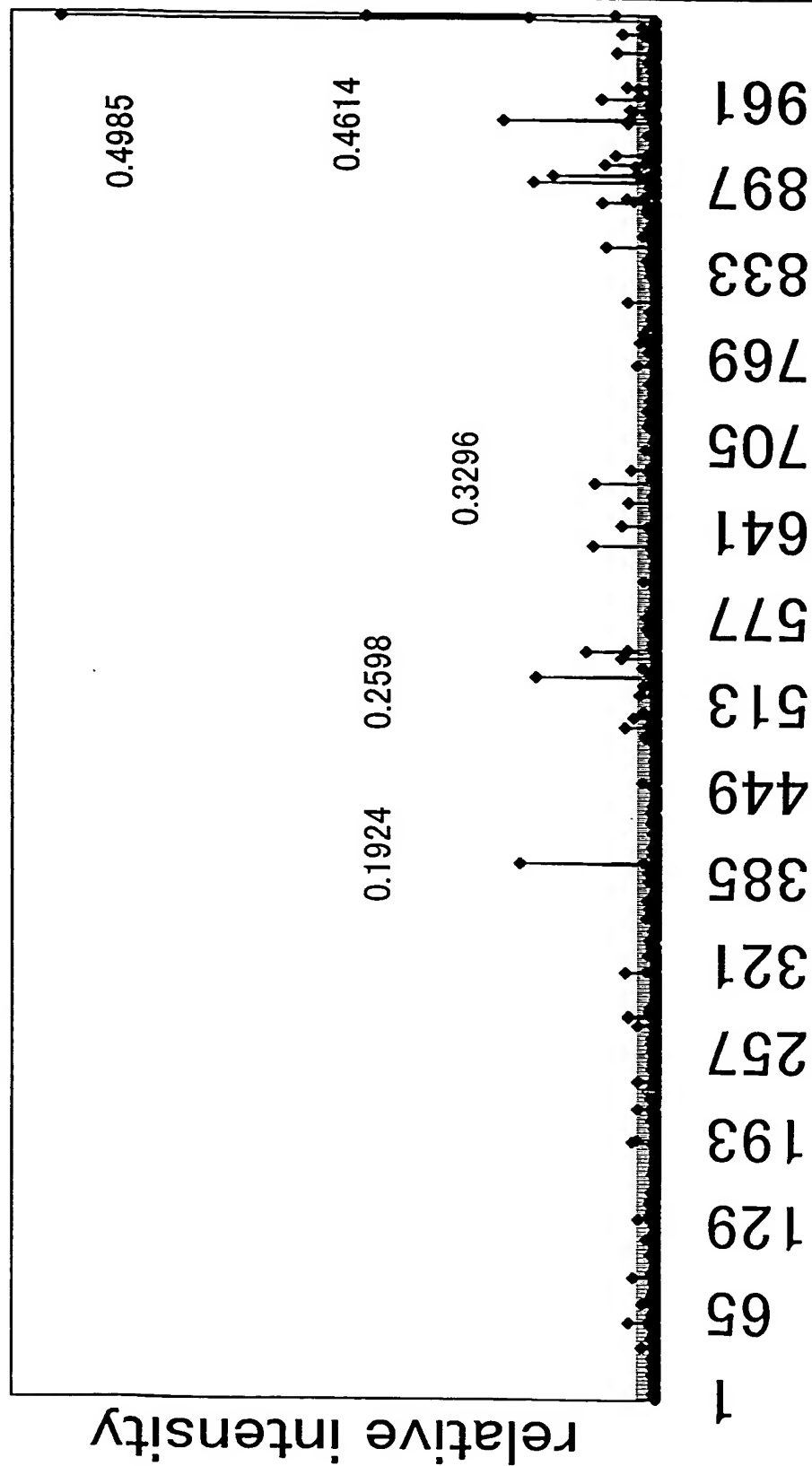


FIG. 36